



1997 Buyer's Guide



Everyone talks about the weather. Now you can be the local resident expert using one of the following instruments. Technology has made weather measuring more accurate, reliable, and lower cost than ever. Knowing what the weather is doing is no longer a mere topic of conversation, it means big dollars and public/personal security to farmers, marinas, airports, public safety, schools, individuals and more. Here are instruments that present the weather as it is now, how it was, and the forecast 24 hours in advance. Whatever item you choose for yourself or as a gift will bring years of great weather watching and conversation.



Shipping Chart

Every item has an **A**, **B**, or **C** beside it. These are the shipping codes for that item.

A - \$6.95 for ground service, \$10.95 for 2 day Air

B - \$9.95 for ground service, \$15.95 for 2 day Air

C - Please call for quote!

Books are \$2.50 for 1st book and .50 for each additional book. If ordering more than 5 books... shipping is **FREE!**



DAVIS

Weather Monitor II 7440

The Weather Monitor II is one incredible package. Glance at the display to see wind direction and wind speed on the compass rose. Check the barometric trend arrow to see if pressure is rising, falling, or steady. Read inside or outside temperature, wind chill, or inside humidity on the display. Want more? Add the optional Rain Collector, External Temperature/Humidity Sensor, and WeatherLink, and you'll have a powerful computer weather station with all our most-requested features. Backlit display for easy viewing.

Special functions of the Weather Monitor II include:

- Inside humidity. • High and low inside humidity with time and date.
- Barometric pressure (with stored value) in inches or millimeters of mercury or in millibars.
- Barometric trend alarm for change greater than .02, .04, or .06" of mercury (or metric equivalent) in an hour.



Additional functions include:

- Inside temperature from 32° to 140°F (0° to 60°C).
- Outside temperature from -50° to 140°F (-45° to 60°C).
- High and low temperature with time and date. • Wind direction in 1° or 10° increments.
- Wind speed to 175 mph (150 knots, 280 km/hr, 78m/s). • High wind speed with time and date.
- Wind chill to -134°F (-92°C). • Low wind chill with time and date.
- Alarms for temperature, wind speed, wind chill, humidity, and time.

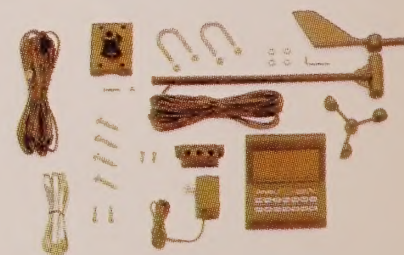
Options include:

- Daily and accumulated rainfall using the Rain Collector. (7852) \$69.95
- Outside humidity and dew point (with alarms) using the External Temperature/Humidity Sensor. (7859) \$119.95
- Computer storage, analysis, and graphing using WeatherLink. (7862PC/7866MAC) \$149.95
- Instant weather updates and alarm notification over the phone using WeatherTalker. (7861) \$349.95
- Data transmission using a telephone modem, a radio data link, or our Short-Range Modem Pair. (7870) \$6.00

#7440 List \$395 EEB **\$349.95**

B

Weather Monitor Components



Preception II 7400

The Perception II offers state-of-the-art weather technology at a price affordable enough for the home enthusiast.

Use the Perception to monitor your wine cellar, greenhouse, or any other climate-dependent area. So accurate, it's even used by automobile racers to tune their carburetors for current air-density conditions. Temperature, barometric pressure, and humidity are shown simultaneously on one easy-to-read display. Its sleek design makes it ideal for use on your desk at the office or your coffee table at home. Requires no installation. Backlit display for easy viewing.

Included are all of the following functions:

- Inside temperature from 32° to 140°F (0° to 60°C).
- High and low temperature with time and date.
- Inside humidity. • High and low inside humidity with time and date. • Barometric pressure (with stored value) in inches or millimeters of mercury or in millibars. • Barometric trend alarm for change greater than .02, .04, or .06 inches of mercury (or metric equivalent) in an hour. • Alarms for temperature, humidity, and time.



Options include:

- Computer storage analysis, and graphing using WeatherLink. 7862PC/7866MAC \$149.95
- Instant updates and alarm notification over the phone using WeatherTalker. 7861 \$349.95
- Data transmission using a telephone modem, a radio data link, or our Short-Range Modem Pair.

List \$150 #7400 EEB **\$139.95 A**

Why buy from EEB?

- Full line supplier for more than 25 years: shortwave, scanner, amateur, CB, radio accessories, 2-way, GPS, software, digital communications, antennas, towers & rotators, nite vision and more.
- Systems Design & Engineering - Develop modifications, design and produce low cost systems to meet your special needs.
- Service Department - Provide a wide array with service from programming and radio tune up to warranty repair of most major brands.
- Expanded product selection of gadgets and gizmos of interest to our readers.

Weather Wizard III 7425

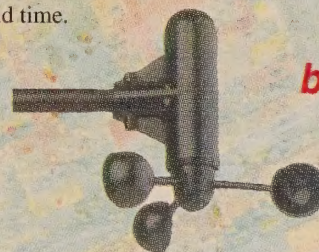
The Weather Wizard III offers sophisticated, professional quality at a surprisingly affordable price. It monitors and stores data about the most essential weather conditions: inside and outside temperature, wind direction, wind speed, and wind chill. The large display shows both wind direction and wind speed simultaneously on a compass rose.

Included are all of the following functions:

- Inside temperature from 32° to 140°F (0° to 60°C).
- Outside temperature from -50° to 140°F (-45° to 60°C).
- High and low temperature with time and date. • Wind direction in 1° or 10° increments.
- Wind speed to 175 mph (150 knots, 280 km/hr, 78 m/s). • High wind speed with time and date.
- Wind chill to -134°F (-92°C). • Low wind chill with time and date.
- Alarms for temperature, wind speed, wind chill, and time.

Options:

- Daily and accumulated rainfall using the Rain Collector.
- Computer storage, analysis, and graphing using WeatherLink.
- Instant weather updates and alarm notification over the phone using WeatherTalker.
- Data transmission using a telephone modem, a radio data link, or our Short-Range Modem Pair.



Our biggest seller

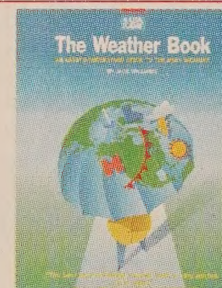
#7425 List \$195 EEB **\$169.95 B**

The Weather Book

An easy and scientifically accurate guide to understanding USA's weather. Explains weather concepts and events, compares all 50 states and covers the changing climate due to the greenhouse effect and ozone hole. Written by USA Today weather staff.

TWB **\$18.00**

FREE with purchase of 7400/7405/7425/7440



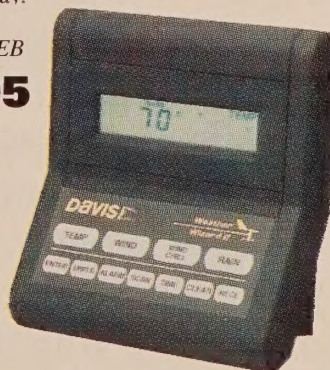
Weather Wizard II-S 7415

The Weather Wizard II-S has all the weather-monitoring capabilities included with the Weather Wizard III (7425) except for wind direction. The anemometer comes with wind cups for measuring wind speed only. There is no compass rose on the display.

List \$149.95 EEB

\$139.95

A



Accessories

- Car/boat/RV Cig liter cord 7873 **\$9.95**
- 8 conductor cable for remote 25' **\$15**
- 8 conductor cable for remote 50' **\$25**
- 8 conductor cable for remote 100' **\$45**

Davis Model Comparison	7400	7415	7425	7440
Barometric Pressure Trend, alarm, storage Dew point Hi/Lo, alarm	•	•	•	opt
Humidity Inside Hi/Lo alarm Outside Hi/Lo alarm	•			opt
Rainfall Gauge option opt			opt	opt
Temperature Hi/Lo alarm inside Hi/Lo alarm outside	•	:	:	:
Time (12/24 hr) alarm, date	•	•	•	•
Wind Direction Speed/alarm Wind chill/alarm		:	:	:

EEB EXCLUSIVE OFFER

Free rain gauge with the purchase of a Davis instrument. A \$9.95 value!

To Order: (800) 368 3270 • (703) 938 3350

Weather Link



The ultimate in weather monitoring. Link any Davis monitor to PC/MAC computer using weather link. Create graphs, calculate average WX conditions, trends, and more.

- Display two or more graphs for comparison.
- Choose any function and graph daily, weekly, monthly, and yearly.
- Compare this week/month/year to last year's.
- Easy installation uses serial port.
- HAM radio have ARTS get on line W/ TNC to skywarn and ARTS networks.

7862 PC/7866 MAC **\$149.95 A**

Rain Collector



Use the Rain Collector (7852) and the Electronic Rain Counter (7977) for a stand alone rain measure calibrated in 1/100 inch of rain. The Rain collector (7852) can be used with all Davis WX monitors.

Rain Collector (7852)

\$69.95 A

Electronic Counter (7977)

\$27.95 A



Your Mailing Label Has A Lucky Prize Code! Just check the code on your mailing label and mark it on your order form or provide it when you call in your order. You could be a major prize winner! There's a vast range of prizes and discount offers (values up to \$400), so everyone can be a winner with their purchase EEB. Offer is limited to one per customer.

Remote Display Unit

To view the information collected by your Weather Wizard II-S, Weather Wizard II, or Weather Monitor II in additional locations, add one or more Remote Display Units. Up to twenty Remote Display Units may be attached to a single weather station. Each may be installed up to 300' away. Use one or more of our Standard 8-Conductor Cables. Barometric pressure, humidity, and dew point readings are not shown on the Remote Display Unit. Includes connectors, connector cable, and AC-power adapter.



List \$95.00 7815

\$89.95 A

Weather forecasting is big business. Thousands of people work full time to predict tomorrow's weather. Did you know that barometric pressure trend indicates weather conditions to 75% accuracy. All those people are trying to get the last 25% correct. That may be a simple way of looking at it, but the following WX forecast units get it right 75% of the time. A quick glance at your unit before bedtime can help with the dress code for the next day. Mom will get it right for the kids. No need to wait for the late night news. Once you have lived with a forecaster you'll wonder how you managed without one! Get one for your family or give one as a gift for home or office.

Personal WX Forecaster

First Alarm Clock With Weather Forecasting Feature

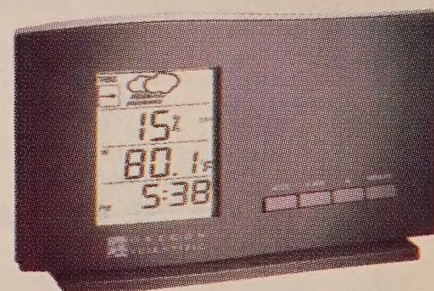


The new Personal Weather Station offers the first-ever combination of a bedside/desktop alarm clock with Oregon Scientific's innovative weather forecasting technology. Local weather forecasts for the next 12-24 hours are displayed with easy-to-understand graphical prediction icons - sunny, partly cloudy, cloudy, snowy/rainy and stormy. Includes Storm-Warning Alert system with audible alerts and flashing LCD lightning bolts to indicate imminent severe weather (thunderstorms, tornados, snow storms, etc.). Dramatic blue HiGlo (TM) backlighting also activates with wake-up alarm. Time/alarm shown with oversized digital display, and unit has indoor temperature (°C/°F) with memory. Runs on 4 AAA (incl.)

BA312E **\$69.95 A**

Deluxe Weather Forecaster

Complete Weather Center



The most fully featured Oregon Scientific weather station adds an innovative Storm-Warning Alert system. Imminent severe weather (thunderstorms, tornados, snow storms, etc.) triggers audible alerts and flashing LCD lightning bolts. Local weather forecast for next 12-24 hours is displayed with graphical icons - sunny, partly cloudy, cloudy, rainy/snowy and stormy. Also monitors indoor temperature in °F or °C. Or switch to outdoor temperature readings with included detachable weather-resistant probe that simply stretches under a closed window. Indicates barometric trend and indoor relative humidity with visual comfort/wet/dry indicators. Includes digital time display with calendar and alarm. Uses 4 AA batteries (included).

BA213 **\$99.95 A**

SkyScan

Did you know that lightning kills more people each year in the USA ('95 average) than tornadoes? There are nearly 1800 thunderstorms at any given time around the world. Flash floods from thunderstorms cause nearly 140 fatalities each year? The safest way to not be a victim of these storms is to know when they are coming. At the beach, hunting, camping, fishing, sailing, golfing, flying you name it. Get a head start protecting your family, friends and self by using SkyScan. SkyScan is the newest and most exciting weather product available anywhere in the world today. It is a hand-held instrument with the electronic sophistication to detect lightning as far as 40 miles away and accurately gauges its approach, by both an audible tone and by four LED's which are ranged in miles (20-40, 8-20, 3-8, 0-3). This feature tells user if the storm is moving towards, away, or parallel to their position.

Features also include

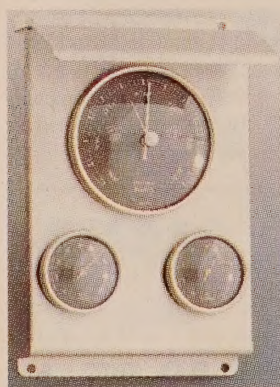
- Full digital microprocessor insures accuracy and reliability.
- Powered by two 9V batteries, (Approx. 40-70 hours usage), 120V A/X adapter, or by a 12V cigarette lighter. AUTOMATIC SHUT-OFF after five hours of continuous operation.



Free (NOAA publication) "Thunderstorms & Lightning The Underrated Killer" with purchase.

EEB price break thru - 25% off 1995 sale

SkyScan **\$149.95** **A**



Indoor/Outdoor Weather Station

This handsome weather station works well on the living room wall or nailed to the barn.

All stainless steel housing with waterproof instruments has protective top plate to protect meters for years of reliable service. Barometric pressure MPAK, INHG, Temp °C/°F.

Model 50270 **\$59.95** **A**

Deluxe WX Forecaster

WX icons, clock/alarm, 12/24 hr, date, inside/outside temperature reads to 1/10 degree. Great travel size. Complete with external temperature probe which also can be taped to inside or outside of window.

KL9803 **\$89.95** **A**



Automatic Forecaster Barometer

Compact Desktop Weather Center. Shows Forecast, Tracks Barometric Pressure

A compact version of Oregon Scientific's professional weather forecasting barometer. Advanced four-segment LCD shows local weather forecast for next 12-24 hours with graphical icons - sunny, partly cloudy, cloudy and rainy.

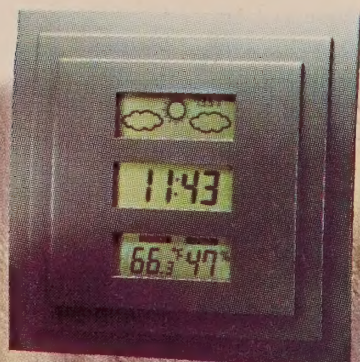
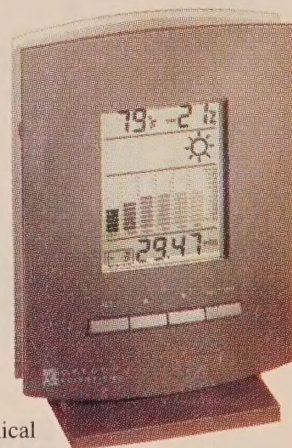
Electronic barometric-pressure sensor shows current reading as well as 24-hour history; trend is shown with LCD bar-graph display. Also displays indoor temperature and relative humidity with visual comfort/wet/dry indicators. Wall mount or free standing 4.75" tall. Uses 4 AAA (incl.)

BA116 **\$129.95** **A**

BA888 Automatic Forecaster Barometer

Same functions plus clock, calendar, alarm function 5.25" tall

BA888 **\$149.95** **A**



Precision Barometer WX Forecaster

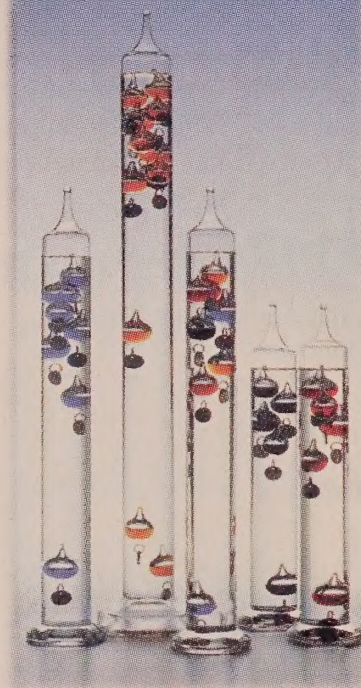
Features large LCD readout for across the room viewing. Predicts WX 12 to 24 hours in advance. WX icons show at a glance trends - sunny, partly sunny, cloudy or rainy. Top display shows icons and barometric pressure (in HG or hPa), 4 digit center displays time (12/24 hr) and date and bottom shows temperature (°C or °F) in or outside to 1/10 degree accuracy and relative humidity. Measures 8.5 x 8.5 x 1.9 inches. Complete with plug-in outdoor sensor and 10' cable. Wall or desk mount. Uses 2 C cell (not incl.)

CW120 Special **\$129.95** **A**

Thermometers

Over the years there have been many different approaches to measuring the temperature. With today's hi-tech components, low cost instruments can be products with accuracies that could only be measured in a laboratory just a few years ago. Some measure relative humidity with amazing accuracy. Think of all those places you would like to monitor temperature/humidity. The nursery is an obvious place, one to monitor your home heat/cool system. The computer room, pantry, kitchen, green house and at work there are countless applications.

Galileo's Thermometers



Seems only yesterday but it was 400 years ago when Galileo discovered a unique method of measuring the temperature.

Now 400 years later you can have a beautiful decorative liquid thermometer based on Galileo's discovery. Hand blown glass, liquid filled tube with floating glass balls, each with a metal tag indicating a temperature. The lowest floating ball shows the correct temperature. This unit makes excellent wedding and house warming gifts as well as a great conversation piece in any home or office. Four models to choose. 3 table top, 1 wall hanging. All have multi color balls.

14 " tall 5 balls 4°F each 64-80°F

3839 **\$89.95** **B**

17 " tall 7 balls 2°F each 68-80°F

3845 **\$149.95** **C**

25 " tall 9balls 2°F each 62-82°F

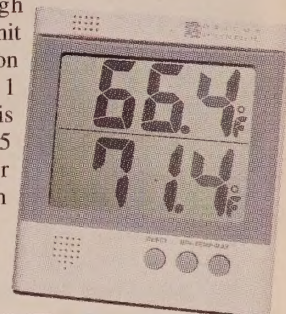
3851 **\$199.95** **C**

Wall hanging unit (reduces child and pet damage)

38520 **\$169.95** **C**

Jumbo Display

Jumbo display and high fashion design make the unit attractive on the wall or on your desk. Numbers are 1 1/8" high. Outside size is approximately 4.5 x 4.5 inch. Indoor/outdoor temperature C or F with storage of min and max.

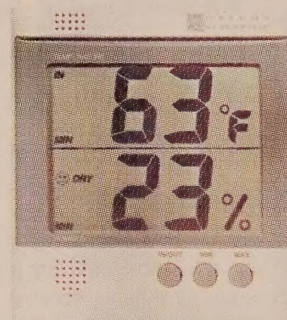


Model EM 899

EEB \$29.95 A

EM913

Temperature indoor 23 to 122°F, outdoor -58 to 158°F, indoor humidity 2% to 98%, min/max temperature and humidity memory.



EM 913

\$49.95 A

Hygrotherm

Combination-digital thermometer and hygrometer with min/max memory. Separate temperature and humidity displays, C/F switch, min/max reset buttons. Every room should have this easy to use unit for comfort and safety.

22011 Hygrotherm EEB

\$29.95 A



Data Therm

This unit measures and stores the max and min temperatures along with the time and date for easy push button recall. At a glance you can read current in/out temperature, date and time. External temperature probe has thin 6' wire for easy installment under window. Runs on 1 AAA (incl.)

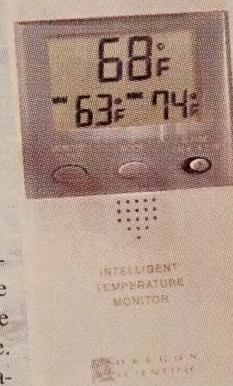


21061 Special **\$24.95 A**

Intelligent Temperature Monitor

Indoor/Outdoor Temperature Monitor Includes Audible Alarms

An "intelligent" digital thermometer for indoor/outdoor temperature monitoring is useful around the home or office as well as in the greenhouse, wine cellar, fish aquarium, photo darkroom and more. Selectable LCD shows indoor or outdoor temperatures as well as hi/low temperatures at the same time. User-programmable min/max temperature levels trigger audible alarms. Wired probe, included for outdoor readings, also may be immersed (in fish tank, photo chemicals, etc.). Hi/low temperatures also continuously retained in memory for later recall. Unit can be wall mounted or used on desktop with built-in stand.



NTS-912 EEB **\$29.99 A**

Our U.S. National Ocean Atmosphere Administration (NOAA) has set up a network of VHF stations across the U.S., Alaska and the Hawaiian islands. 24 hour per day weather conditions, forecasts, severe conditions and hazardous conditions (i.e. toxic chemical spill, earthquake, radiation leak and other conditions effecting your local area). Alert signals are also sent out to trigger the alert monitor features in some radios. Most common frequencies are 162.400, 162.475, and 162.55. Four additional channels are available for expansion. Some are in use now.

Midland 74-102W

Covers 3 popular NOAA frequencies. Has alert monitor feature that will sound when NOAA sends warning. User selectable warning system choice of 90dB siren alarm, voice alert or visual red flashing LED off. External antenna jack, external 12 VDC jack, power 12 VDC (AC adapter incl.), 12 VDC cord (RA4 \$4.99) or internal 9V battery (not incl.) 6 x 4 x 1.5 inch

74-102W List \$79.95 **\$49.95 A**



Midland Weather Monitor

Same as 74-102W plus these features

- Covers all 7 NOAA WX frequencies
- Jack for external warning devices (sold separately)
- 6.25 x 4.75 x 1.4 inch

74-109W List \$89.95

\$44.95 A



Weather One

A small palm size WX receiver ready to go anywhere (hunting, camping, boating, biking, flying, etc.). Rugged high impact resistance case with telescopic antenna, receiving 3 popular NOAA frequencies at a turn of the switch, instant and accurate. Uses 9V battery (not incl.)

WX-1 **\$24.95 A**

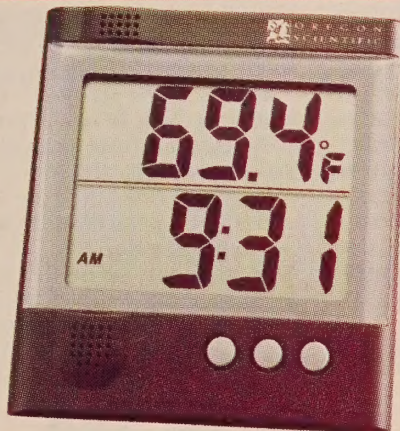


EM916

Temperature 23 to 122°F, clock/ alarm, 12/24hr, 8 min snooze.

1 AAA (incl.)

EEB **\$29.95 A**



Electronic Probe

Shows Instant Temperature Readings

An electronic digital temperature probe will be an essential addition to every home and restaurant kitchen as well as for any hobby uses (aquariums, photo labs, electronic, computer, etc.). Instant digital LCD temperature reading appears when the 5.5" probe is touched to food or held in liquids. No more guessing if the burgers are done. Reads 14°F to 230°F and displays automatically every ten seconds - or every second if instant-reading button is held. Stainless-steel probe has protective plastic storage sleeve. Gourmet thermometer ideal for baking, frying, candy making, BBQ and more. This is the only high temperature (230°F) digital probe we have found (most stop at 150°F).



TA138F EEB **\$24.95 A**

Aquacal

Digital thermometer for pool, spa, bath.

- Save money when heating your pool by not overheating.
- Don't get in that spa over what is considered a safe temperature.
- Control bath water temperature for small ones.
- High accuracy to .5°F
- Attractive, tough construction for long life.
- Easy to read large LCD display.
- Runs on 9V battery up to 2 years.
- Has 4' tether line
- Get one for the pool, the spa, and the bath tub.



Aquacal EEB **\$39.95 A**

Shipping Chart

Look for the **A**, **B**, or **C** code, These are the shipping costs for that item.

A - \$6.95 for ground, \$10.95 for 2 day Air

B - \$9.95 for ground, \$15.95 for 2 day Air

C - Please call for quote!

With your purchase of \$75.00 or more, EEB will upgrade your shipment from ground to air, at no additional charge!



AR3030G HF Receiver

Superior Performance Unsurpassed Value!

Powerful, upgraded, high performance AR3030G loaded with the same great features of the AR3030 plus these enhancements:

- Filters can be selected independently in SSB and FAX mode
- BFO can be controlled manually in SSB and FAX mode
- Remote RS232 turn off/on
- Collins 4 kHz mechanical filter included

STANDARD FEATURES:

- Collins 6kHz filter AMW Murada 2.4kHz SSB
- DDS improves carrier to noise ratio dramatically
- 10Hz tuning accuracy
- RIT control CW/SSB
- High sensitivity & excellent selectivity
- Synchronous detector improves AM signals under poor conditions
- Tuning via keyboard or large smooth tuning knob
- COR (Carrier Operated Relay) for remote start/stop of recorder only when signal is present.
- AGC control with AGC off position
- Large backlit LCD & analog S meter
- Dual VFO for increased flexibility
- RS-232C serial interface for computer control
- 13.8VDC and internal batteries (8AA NiCad or dry cell required); AC adapt.
- Processed aluminum chassis for a lifetime of rugged use



- Includes standard features with these specifications:

Frequency: 30kHz-30MHz
 Memories: 100 programmable w/scan
 Modes: AM, LSB, USB, CW, FAX, FMN
 Tuning Accuracy: 10Hz
 Image & Spurious Rejection: >70dB
 Dynamic Range: >100dB @ 25kHz spacing
 Antenna Inputs: (1) Coax 50Ω unbal. (2) 450Ω bal. (3) Hi-Z for whip
 Audio Output: External speaker, FAX, Record
 IF Output: 455kHz Computer: RS-232C
 Power: 12VDC 800mA (max.audio); 8AA NiCad or Alk (not incl.).

AC adapter included
 Size: 10"W x 3.5"H x 9.5"D; 4.8 lbs.

Mfr's List \$899 #AR3030

Mfr's List \$ 1099 #AR3030G

AR3030 HF Receiver

IBS****

OPTIONAL FILTER UPGRADES
 COLLINS MECHANICAL FILTERS
 CW 500Hz.....\$125.95
 SSB 2.5kHz.....\$78.95
 VHF Converter108-150MHz.....\$88.95

\$699.95 B
\$913.95 B

LOWE RELIABLE, RUGGED, RADIOS!



Don't let the size fool you, LOWE receivers provide enormous performance! Simplicity makes LOWE receivers easy to operate, while the synchronous detection produces superb audio. Outstanding performance in a compact, rugged alloy case.

- A. HF150M
- B. HF225E
- C. KEYPAD
- D. AP150
- E. PR150
- F. RACK
- G. HF250

LOWE HF 150

Specifications

- Frequency: 30kHz - 30MHz
- 60 Memories (FREQ. & MODE)
- Bandwidth 7kHz & 2.5kHz
- 3 Ant. inputs, 600 Ohm BAL, 50 Ohm Coax and high impedance whip
- Built-in speaker, ext. jack & record out
- Power 10-15VDC .15A (.3A max)
- Synchro DET. AM, AMN
- Multimode: AM, AMN, LSB, USB
- Tuning Step: 8Hz
- Includes FREE AC adaptor
- Size: 7.3"W x 3.2"H x 6.3"D; 2.9#

List \$699.95 #HF150 **\$519.95 A**

HF150M Same receiver with waterproof Marine case. **\$659.95**

HF225E Turbocharged for the serious DXer **\$1049.95**

6 To Order: (800) 368 3270 • For Info: (703) 938 3350

SUGGESTED ACCESSORIES

KPAD1	Keypad for receivers HF150 or HF225	\$ 69.95
BL150	Backlit option for HF150	\$ 59.95
RK150	Two-tier Rack System (shown with RK150E)	\$ 99.95
RK150E	Rack System Extension one tier	\$ 32.95
IF150	RS232 Interface control freq, mode, logging & more	\$ 79.95
MPW	Whip Antenna for HF150	\$ 18.95
MB150	Mobile Mounting Bracket for HF150	\$ 64.95
C150	Carry Case for HF150 and accessories	\$ 69.95
SM150	Service Manual for HF150	\$ 35.00
B225	NiCad for HF225E	\$ 104.95*
W225	Active Whip system for HF225E	\$ 59.95*
WA250	Active Whip System	\$ 52.95
AP150	Filter & Speaker for receiver (see pg for details)	\$329.95
PR150	Preselector with pre-amplifiers (see pg for details)	\$299.95

* Options needing installation performed by EEB at no additional charge *

LOWE HF 250

The HF 250 combines Lowe's traditional high standards and quality of construction together with the advanced facilities and control features required by today's discerning listener!

FEATURES

- Frequency coverage 30kHz to 30MHz
- Back-lit display
- Fast tuning in 10kHz steps
- 255 memory channels
- Computer control via RS232 port.
- Infrared remote commander included
- Optional synchro detection
- Tuning step size 8Hz
- Display resolution 100Hz
- 1MHz up/down tuning
- Memory channels store freq., mode, filter selection & attenuator setting
- Clock w/ 2 independent timers



List \$1489 HF250 **\$1179.95 B**

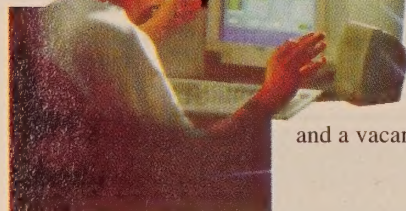
WinRadio

Your Window to the World

Tune in the world from the monitor of your PC, with the latest receiver technology! Just a mouse click or a keystroke can take you around the world to diverse cultures in hundreds of languages. PC screen shows entire receiver with all controls, including tuning dial for easy tuning and control. The WinRadio package includes the receiver card, software, handbook and indoor antenna. Microprocessor PC plug-in card is PLL synthesized with triple conversion super-heterodyne and connectors for external antenna and speaker/head

Features:

- 500kHz to 1.3GHz
- Tuning steps from 1kHz to 1MHz
- Up/down, direct entry or tuning dial via mouse or keys
- Modes are AM, FMW, FMN, SSB
- Long wire antenna included
- Requirements - 386 or higher, DOS 3.3 or Windows 3.1/Windows 95, 640kB Ram for DOS or 4 MB for windows use, and a vacant 16 bit card slot.



Mfr's List \$699.95 Winradio

\$599.95 B

THE DRAKE SW1

Table top listening at an affordable price!

Same Drake performance you've come to expect in the youngest member of the Drake receiver family, provides straightforward design and uncomplicated operation. An ideal entry level receiver for the newcomer or occasional listener.

Features:

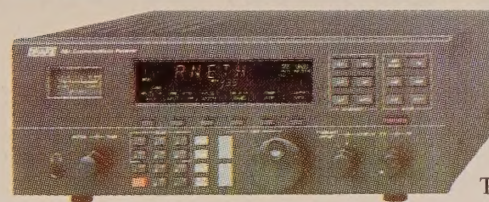
- 100kHz to 30MHz
- 32 memories
- SO 239 connector
- Made in America
- Size: 10 7/8 x 4 3/8 x 7 5/8
- Up/down, direct entry or tuning dial
- RF gain control
- Long wire antenna included
- AC adapter included
- Weight: 4.7 lbs.



Mfr's List \$299.95 SW1 **\$279.95 B**

Ask about EEB's extended warranty when ordering.

DRAKE R8A IBS****



The successor to the famous Drake R8!

The same high quality and excellent audio you've come to

expect from Drake's American know-how, plus more than a dozen major improvements. Straight-forward control panels, keypad or tuning knob entry, backlit LCD for alpha numeric station ID with dimmer, Dual Clock timers, Synchronous detection, noise blanker, single key mode and BW selection, passband tuning, selectable preamp and attenuator, and enhanced audio.

Specifications:

Freq: 100kHz - 30MHz

Mode: AM, NFM, USB, LSB, CW, RTTY

Tuning Steps: 10 or 100Hz CW/SSB

Memory: 440

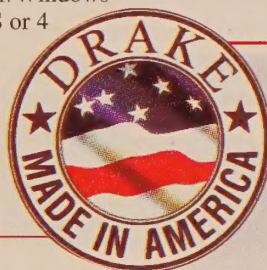
Power: 11, 16VDC @ 2 A max 120/240VAC supply included

Size: 13.5 x 5.25 x 13" 13 lbs.

Advantages: Superior performance for sophisticated listening to world band programs.

Bottom Line: The best overall performer in or near its price class, with much improved ergonomics.-IBS PASSPORT 1996

Mfr's List \$1099.95 R8A **\$1069.95 C**



THE DRAKE SW8

Professional Desktop Performance In An Affordable, Portable World Band Receiver.



Legendary Drake performance in a microprocessor controlled, synthesized world band shortwave receiver.

Offers continuous coverage capability from 500kHz through 30MHz. Includes the AM broadcast and shortwave bands. Additional reception features include the FM broadcast (87 - 108MHz) and Aircraft (118 - 137MHz) bands,

making the SW8 one of the most versatile and entertaining communications receivers available.

Features:

- Extensive Frequency Range (.5-30MHz, 87-108MHz, & 118-137MHz)
- Multi mode reception AM/FM BCB, AM sync, USB/LSB, Aircraft Band
- Three built-in bandwidths (6.0, 4.0, 2.3 kHz).
- AM synchronous detector for improved AM signals, a unique feature for reception under severe conditions.
- Built-in whip antenna for portable use, plus additional external antenna connections allow for flexibility of operation.
- FM stereo with headphone operation.
- Extensive panel display of operating parameters including operating mode and band.
- 70 programmable channels stored in nonvolatile memory.
- Dual time zone clock, dual programmable timers.
- Auto backlight shutoff to conserve battery, Low battery alert.
- Internal "D" cell batteries (not incl.) or AC wall transformer incl.
- Made in the U.S.A.
- Size 11.5 x 5.25 x 13, 11 lbs

Mfr's List \$699.95 SW8 **\$679.95 B**

AR7030 Superior By Design

"You won't believe your ears!"



The latest technology and the best in receiver design are incorporated in the AR7030. Designed by one of the world's leading receiver engineers, the AR7030 is built to satisfy the dedicated listener, with excellent signal processing, filtering, selectivity plus a host of other features. The AR7030 is tops in performance!

Features:

- Frequency 0 - 32 MHz
- Mode USB, LSB, CW, AM, AM Synchro, NFM, Data
- 100 memory channels • Infrared remote • High dynamic range
- Auto calibrated and aligned filters, 4 standard, plus 2 optional
- Power 12-15VDC, AC adapter included • Size 9 x 3.25 x 7.5"



Received Rave Reviews!

Mfr's list \$1399 #AR7030 **\$1149.00** **B**

YAESU FRG100

Bright, crisp backlit LCD readout with adjustable control. Microprocessor permits easy operation for the newcomer or the most seasoned DX'er. Fifty tunable memory channels store frequency, mode and filter selection. Two band edge memories scan between two programmable limits. Multifunction scanning, adj. SSB carrier offset, selectable AGC rate, noise blanker, all mode squelch, R.F. attenuator.

Frequency: 50kHz-30MHz

Tuning Steps: CW/SSB 10 or 100Hz; AM/FM 100 or 1000Hz **Power:** DC 11-14V neg. grd 1.2 A max

Size: 9.37"W x 3.66"H x 9.56"D wt. 6.6 lbs.

Mode: USB, LSB, CW, FM optional

Power: DC 11-14V neg. grd 1.2 A max
120 VAC supply included

Mfr's List \$739.95 **\$608.00** **B**



OPTIONS			
FM100	FM mode adapt. HF only	\$41.00	TCXO4 Hi- stability crystal osc. \$87.50
YF110C	500Hz Narrow CW filter	\$139.00	KPAD100 Direct keypad entry \$99.95
YF110CN	250Hz Narrow CW filter	\$139.00	

NRD535DB

JRC broke new ground when they introduced this model. Because of the many features and outstanding audio the NRD535DB is still a leader in high end receivers! Features include:

- Variable bandwidth control
- Triple superheterodyne receiving
- Superb sensitivity, selectivity, and image rejection and dual width noise blanker eliminates impulse noise, providing hours of enjoyable listening
- Squelch, RF gain, Attenuator, AGC and Tone controls

Frequency: .1-30MHz

Tuning steps: 1 Hz, 4 filter positions (3 filters supplied, 6, 2, and 1kHz)

Power: 120/240 VAC or DC 12-16V

Size: 13"W x 5"H x 11"D wt. 20 lbs.



Mfr's List \$2029 #NRD535DB

\$1699.00 **C**

HF-1000 The Ultimate DSP Digital HF Receiver



WATKINS-JOHNSON

- 100 memory ch., 100 memory lockout
- High dynamic range: +30dBm 3rd order intercept typical
- Digital filtering 58 IF bandwidths from 56Hz to 8.0kHz
- All synchronous modes: AM, FM, CW, USB, LSB, ISB
- Tunable notch filter, pass band tuning, fast flexible scanning
- Large LED displays, user-friendly controls, built-in self test
- ISB independent sideband standard
- Internal switchable preamp & attenuator
- World power 97-253VAC 47-440Hz 35 watts
- Optional Sub-octave Preselector HF1000PRE \$649.00

Frequency: 5kHz-30MHz (tunable to 0Hz, degraded below 500kHz) 1Hz resolution

Detection Modes: Synchronous AM, FM, CW, USB, LSB, ISB

Sensitivity (500kHz-30MHz): AM: 6kHz, SSB: 3.2kHz,



Mfr's List \$3995.00 #HF1000

\$3799.00 **C**

Do you need cable, antennas, headphones, or any other accessories? EEB has a great selection of these items and many more throughout the catalog. Also, don't forget to ask about EEB's extended warranty on receivers!

KENWOOD R5000



Features keyboard & VFO frequency control, 100 memories (store mode and frequencies), lithium battery backup, and dual timers. Selectable AGC reduces interference, also has other features such as variable attenuation, noise blankers, notch filter, and IF shift. Many options are available for increased coverage and filtering, including the VC20 Filter Converter 108 - 174MHz

Frequency: 100kHz - 30MHz

Selectivity: AM 6 kHz, SSB/CW 2.2kHz, FM 12kHz

Tuning steps: CW/SSB 10 or 100Hz; AM/FM 100 or 1000Hz

Power: 117VAC, 13.8VDC Optional

Size: 11"W x 4"H x 11.5"D wt. 12.3 lbs.

Mfr's List \$1249 R5000

\$1069.00 **B**

ICFSW1000T A Sony First...Compact SW Portable with Stereo Cassette

A compact World Band radio with an integrated stereo cassette recorder/player. Allows easy, convenient, timed recording of your favorite broadcasts with 2 start/stoptimes (with frequency changes).

Receiver features include:

- LW/MW/SW/FM/SSB reception
- 32 memory presets
- Built-in clock/alarm
- 10 key direct access tuning.

The built-in cassette has auto reverse and tape select, and timer Rec/Play capabilities. Supplied accessories include stereo mic and headphones, an active antenna and carrying case.

7" x 4" x 1 1/2"(WHD), uses 3 AA Alkalines not incl.

or optional AC Adapter **AC-E30HG \$24.95**

List \$599.95 ICFSW1000T **\$539.95**



ICFSW7600G

OUR 1996 BEST SELLER....A Sony Favorite!



You won't miss a thing with this hot Sony compact. Packed with features, easy to operate and delivers quality performance! Tune in quickly with PLL quality tuning, 10 key direct access or 22 station presets for AM, FM, SW. Also includes dual wake up and sleep timers. 7.5"W x 4.75"H x 1.25"D, weighs 15.8oz. Uses 4 AA batteries not included or purchase optional adapter.

• LW/MW/SW/FM/SSB reception
AC adaptor **AC-E60HG \$24.95**

List \$ 249.95 ICFSW7600G **\$179.95**

Lowest Price Anywhere!

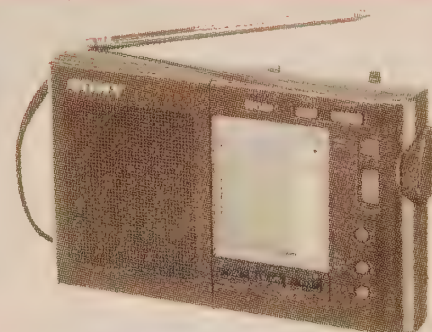
ICFSW40

Sony's Newest Entry in Compact Portables

Easy digital tuning, with fine or normal switch, 20 memory presets, built in clock/sleep timer, FM stereo/SW/MW/LW. PLL synthesized receiver for pinpoint tuning, as well as other features such as, dual standby mode, display mode and more. Combines the best features of analog and digital operation.

- Powered by 3 AA batteries (not included) 4.5 VDC
- Size 6.75 x 4.25 x 1.5 14.5 oz.

AC Adapter **AC-E45HG \$19.95**



List \$199.95 ICFSW40 **\$149.95**

Portable receiver shown on pages 9-11 are shipped FED EX Super Saver for only \$6.95

ICFSW100

Sony Power Radio in the Palm of Your Hand!



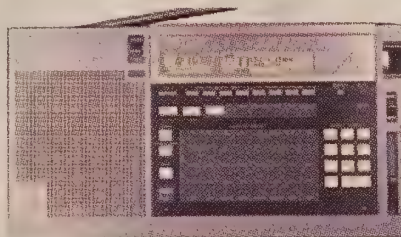
Don't let the size fool you! This miniature package (just 4.5" x 1" x 3") delivers "BIG" performance. Listen to all this, LW, MW, SW, FM Stereo with Headset and SSB, plus you'll have dual wake-up stations and sleep timers. With 50 memory presets you can customize station menus with 6 Alpha digits. **Accessories include:** Active antenna, AC adaptor, soft carry case, stereo ear buds, antenna holder and shortwave handbook.

List \$499.95
ICFSW100S **\$349.95**

ICF2010

Sony's Old Faithful ... All Time Biggest Seller

• LW/MW/SW/FM/SSB reception. Bursting with features, yet still a portable radio. Multi tuning features with 32 memories, direct access keypad, scan tuning and manual tuning, built in clock and sleep timer with 4 timer settings. Listen to the airband 118-136MHz and AM, FM, SW and amateur operators as well. Uses 3 "D" and 2 "AA" batteries (not included) or 120AC adaptor (included), also optional DC adaptor DCC127A \$41.95



List \$499.95
ICF2010 **\$344.95**

ICFSW30

Sony's ticket to Global Listening!



Compact, 12 band receiver provides on target reception. Listen to broadcasts from around the globe while sitting at the camp site. Features include: Dual clock/timer functions, scan tuning, 15 station presets covering AM, FM, SW, uses 3 "AA" batteries (not incl.) or optional AC or DC adaptors

List \$149.95
ICFSW30 **\$104.95**

To ORDER: 1 800 368 3270

MORE SONY MODELS.....

ICF-SW600 Sony World Band Receiver

NEW

Portable 12-band reception of LW, AM, FM and Short Wave bands lets you listen to a wide range of frequencies at home and abroad, including Short Wave bands 1-9 with frequencies up to 21850kHz. Convenient built-in carrying handle make it easy to take almost anywhere. Large, easy to use dials and controls, with tone control, lets you adjust tone for best music or news sound. Large 4" speaker provides ample full range sound, LED tuning indicator provides accurate confirmation of tuning frequency

Specifications:

- Covers LW, AM, FM bands plus shortwave 4750-5060, 9900-6200, 7100-7350, 9400-9990, 11600-12100, 13570-13870, 15100-15800, 17480-17900 and 2145-21850kHz
- Antenna system:
LW/AM: Built-in Ferrite Bar Ant.
SW/FM: Telescoping Antenna
- Speaker: 4" (100mm)
- Power Requirements:
4 AA Batteries (not incl)
- Dimensions (WHD):
10 x 5 x 2 3/8 inch
- Weight: 2 lbs 4 1/8oz



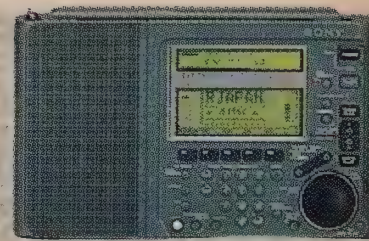
ICF-SW600 List \$74.95

EEB **\$59.95**

ICFSW77

Sit back and enjoy a journey thru international and cultural broad casts, 162 memories 10.8" x 6.8" x 1.8"

\$469.95 B



ICFSW55

A world traveller with preset name tuning, 125 memories, 7.75" x 5" x 1.55" (WHD)

\$349.95 B

ICFSW33

Compact, digital, with world clock feature is great as a traveling companion 3.6" x 5.3" x 1.1" (WHD)

\$159.95 B



"SURF" the AIRWAVES With Grundig's YB305



Covers standard broadcast and all Shortwave bands, plus FM 88 - 108MHz (Stereo w/ headset). Direct keypad entry of your favorite stations. Up to 30 programmable mem. for fast, easy station recall, & memory scan. Great sound quality!

List \$169.95

YB305 **\$129.95**

Yacht Boy 400

A real "winner" both on and off the boat. Covers all SW bands, plus local AM and FM stations with 40 memories, SSB, sleep timer, clock and alarm in a compact package.

**Grundig's
#1 Seller**

List \$249.95

#YB400 **\$179.95**



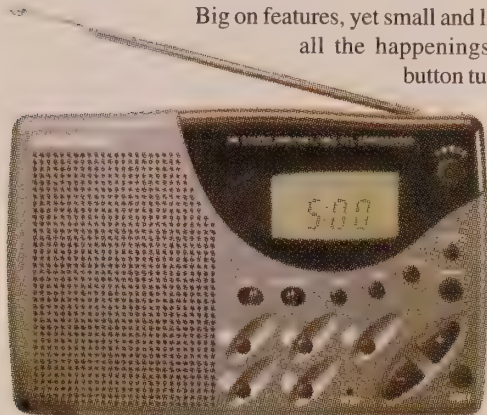
NEW

Traveller II Digital Anyplace, Anywhere, Anytime!

Big on features, yet small and light for life on the road. Cover all the happenings on SW/AM/FM with push button tuning, 20 preset memories, plus alarm/clock functions. Includes carry case, SW listening Guide and 1 year warranty.

Mfr's List \$119.95 #TDII

\$99.95



**FREE RADIO STAND with your
purchase of a portable
shortwave receiver on
pages 9 - 11.**

With your portable radio being supported by the Free RS-2 stand, you'll have a comfortable viewing position, easier operation and improved sound! Almost makes your portable receiver into a desktop model!



**FREE-
An EEB
Exclusive!**



ATS202

Large LCD display with time/frequency display, sleep timer, alarm and low battery indicator. Full 13 SW band and AM, FM, MW, powered by just 3 VDC, 2 "AA" batteries (not included) Opt. AC adaptor

List \$139.95

ATS202 **\$89.95**

Ready to Travel!

All Portable Shortwave receivers on pages are shipped for just \$6.95 via Fed EX Super Saver Air!

ATS303

The world's first full featured digital World Band Receiver at an affordable price!

- 13 SW bands
- Time/Freq. Display
- Auto/Manual Search
- Large LCD display
- 20 memory presets
- Adjustable Sleep timer
- AM/FM/FM Stereo/SW
- Clock/Alarm



ATS303 **\$69.95**

ATS909

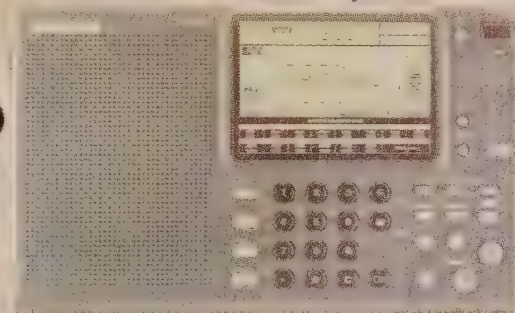
Advanced shortwave receiver with RDS!

Loaded with features and accessories, yet easy to operate. This could easily be the most advanced portable on the market today! Take a look at these features and you be the judge.

- SW, FM stereo, SSB
- USB/LSB selection
- 42 world city times preprogrammed
- 5 tuning methods include manual, ATS, auto SW search and auto tune
- Wide/narrow filters
- RF gain control
- Dual timer system
- Priority key
- Signal strength meter
- Size 9 x 5.5 x 1.5"
- Full RDS reception
- 306 mem., 28 SW pgs. preprogrammed
- Tone control
- Selectable tune steps
- Lock and reset switch
- Power 6VDC, 4 AA batteries (not incl)
- Includes AC adapter, ANT 60 SW antenna and carry case.

NEW

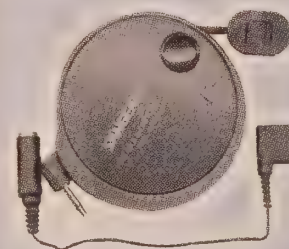
You
won't
be
disappointed!



ATS909 **\$269.95**

SANGEAN ANT60 REEL Antenna

- Compact & Portable
- Clips to whip antenna
- Reels to 23 ft.
- 1/8" plug for Sangean, Sony, Grundig Radio Shack and others.



ANT-60 **\$13.95**

ATS606P

The perfect shortwave package at the perfect price! You'll save an additional \$10.00 off EEB's already fantastic prices.

The ATS 606 receiver, covering all SW bands, LW, MW, FM, with ATS auto-tune scanning picks out the 9 most powerful AM & FM stations and places in memory by signal strength, plus 4 additional tuning methods. Also includes the ANT 60 Reel Antenna and AC adapter (120/240) for "hear" anywhere shortwave listening!

- 45 mems: 9 LW, 9 MW, 9 FM, 18 SW
- Dual time display (local/UTC)
- Alarm, sleep, countdown timer
- External antenna jack
- Power: 3 "AA" (not incl.); AC adapt.

List \$269.00 ATS606P **\$169.95 A**



ATS606 Don't need the complete package? Order the ATS606, same great receiver, but excludes the ANT60 and AC adapter **EEB \$153.95**

ATS818

Sangean SWL Radio



- AM/FM/SSB/CW
- 45 memory presets
- Dual time display
- Radio/alarm/clock
- Powered by 4 "D" cells (not incl) 6 VDC, AC adapter incl

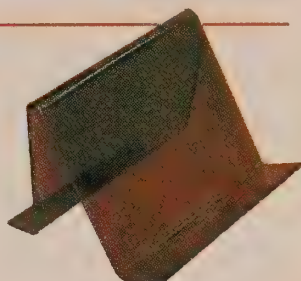
ATS818 **\$179.95**

ATS818CS (shown) They said it couldn't be done...but it's here!
SWL radio and cassette, all in one! **\$219.95 B**

RADIO STAND

With your portable radio being supported by the RS-1 stand, you'll have a comfortable viewing position, easier operation and improved sound! Almost makes your portable receiver into a desktop model!

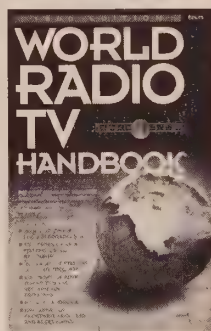
RS1 **\$9.95**



WORLD RADIO TV HANDBOOK 1997

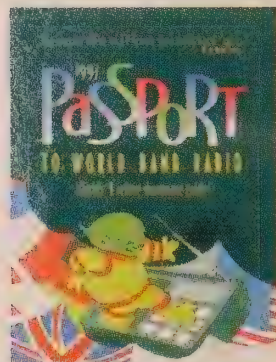
The most complete listings of radio and TV broadcast services available. It contains hundreds of pages of information by country, frequencies, times, languages, product reviews on receivers and computer control test, much more. It is an absolute "must have" for all SW listeners.

WRTVH97 \$24.95



1997 Passport to World Band Radio

The absolute authority on shortwave listening. All new for 1997, with data on the latest receivers and Larry Magne's review. Also includes all the details on international broadcast station names, locations, frequencies, times, coverage, target area, power and a hourly guide to English language programs. Whether you're looking to buy a receiver or already have one, but need broadcast times, this is the book you need! **WBR97 \$19.95**



Important Reasons to buy from EEB!

1. We'll match most nationally advertised prices (incl. shipping)
2. EEB's exclusive "No Worry" extended warranty option.
3. Lower shipping costs, using EEB's special FED EX services.
4. Knowledgeable sales and technical staff, as well as expanded depts.
5. Same day shipping in most cases.

Radio Shack DX394

Whether you're a novice or a seasoned DX'er, this radio is packed with features to please everyone.

Features include digital and rotary tuning, 160 instant recall frequencies, and auto shut off. 1.5 to 30MHz with selectable AM/LSB/USB/CW.



ONLY FROM EEB - receive a FREE 1996 WRTVH or Passport, a \$20.00 Value!!

List \$399.99 #DX394 **\$279.95 B**

SUPERADIO III



Puts the fun back into listening to standard AM/FM Broadcasts. Designed with a large built-in Ferrite rod antenna, 6.5" woofer, 2" tweeter, 4 I.F. Stages, and wide/narrow filters for superior reception. The analog tuning covers 530 - 1700kHz & 88 - 108MHz. Separate controls for Bass and Treble, AFC (FM) audio filter. Uses 120VAC or 6 "D" Cells. (Not Incl.)

7-2887 **\$59.95 B**

Shipping Chart

Look for the **A, B, or C** code, These are the shipping costs for that item.

A - \$6.95 for ground, \$10.95 for 2 day Air

B - \$9.95 for ground, \$15.95 for 2 day Air

C - Please call for quote!

With your purchase of \$75.00 or more, EEB will upgrade your shipment from ground to air, at no additional charge!

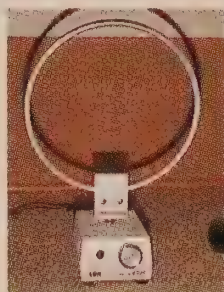




LA320 ACTIVE LOOP

This ultra compact active loop was designed to cover VLF thru SW (.2-15MHz). Loop may be rotated for max signal and minimum noise. Vari-cap tuning provides Peak selectivity to your receiver front end to help pull in these weak signals.

- BNC Output Connector
- 9V Battery Power incl.
- BNC - BNC Patch cable incl.
- Opt. BNC UHF adaptor 3128



**LA320
Loop Amp
\$175.00**

A

Select one of more of the following:

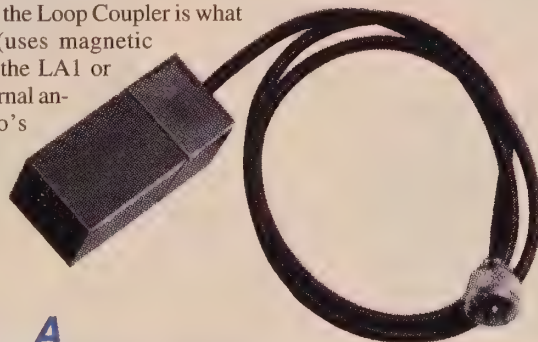
Model	Coverage	
1 - 320L	.2 - .54 MHz	\$48.00
2 - 320M	.54 - 1.6 MHz	\$48.00
3 - 320S	1.6 - 5 MHz	\$48.00
4 - 320H	5 - 15 MHz	\$48.00

Purchase the LA320 base and 3 elements, get the fourth element FREE!

For Best DX'ing at VLF a loop or ferrite antenna is most desirable.

Loop Coupler

Does your receiver have a built-in loop or ferrite for the AM band? If so the Loop Coupler is what you need to couple (uses magnetic field) the signal from the LA1 or LA320 or Loop or external antennas to your radio's built-in antenna.



LCI \$49.95 A

Many of today's receivers cover VLF band, however their performance at VLF is not that hot. For those interested in VLF, an Up-Converter is the answer. The input at VLF is converted to 4MHz, using the Palomar VLF, then you simply tune 4 - 4.5 MHz and cover the VLF spectrum... DC to 500kHz. Your receiver's I.F. filters will dictate the minimum frequency you can receive. Usually 10kHz is the lowest frequency signals heard (Omega 10-12kHz).

PALOMAR VLF

Listen to the VLF spectrum on your SW receiver

- Input: 10-550kHz
- Output: 4.01-4.55MHz
- UHF connectors in & out
- Bypassed when power is off
- Operates on 9V battery (not. incl.)
- 4.25"W x 4.25"H x 2"D; 1 lb.



VLFs **\$79.95** outputs at 4 to 4.5MHz uses 9VDC **A**

VLFa **\$79.95** outputs at 3.51 to 4MHz uses 9VDC **A**

LOOP ANTENNAS VHF to 5000kHz

There are several important differences between antenna use for shortwave and those used for medium/long wave.

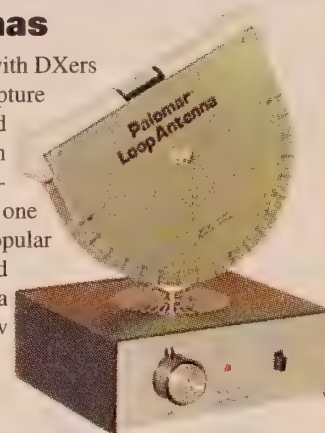
The obvious difference is size, for example, long wire antennas used at 15MHz become impractical at 150kHz. A 15MHz dipole is about 33 feet, while a 150kHz dipole is 3300 feet. Therefore another type of antennas must be used at VLF.

The answer is loop and ferrite antennas! Compact and directional with deep nulls so you can take a bearing on a station or null out a noise source. They also receive the magnetic wave of the signal and not the electric component.

Couple one of these antennas with a base amplifier/tuner and you open a whole new world of popular DX'ing.

PALOMAR Loop Antennas

Palomar loop antenna systems are a favorite with DXers in the 10- 5000 KHz range. Ferrite "loop" capture ground wave signals with minimum noise and deep nulls. Rotate and tilt loop for optimum signal. Tilting can often identify station direction. System requires a loop amplifier LA1 and one or more loops to cover desired bands. Most popular loops are LF and BCB. If you're a broadcast band DXer or just interested in these bands, consider a Palomar Loop System. There's a whole new world out there, just waiting to be heard!



Model	Coverage
2 - WWVB	40 kHz - 150 kHz
3 - LF	150 kHz - 500 kHz
4 - BCB	500 kHz - 1600 kHz
5 - 16080	1.6 - 5 MHz
6 - HF1	5 MHz - 15 MHz

LA1 \$99.95 A

Plug-in Loop \$89.95 A

Active Antennas - Indoors or Outdoors

Often it is undesirable or you are unable to string up a full size outdoor antenna. An active antenna may be the answer to your problem. Active antennas use short whip(s) or telescoping rods to capture the signal. Due to their size, they don't pick-up as much signal as the full size antenna's do. Therefore an amplifier is used to make-up the loss in signal. Indoor active antenna's are small and battery or AC adaptor powered and work best near a window. Many apartment owner's find their reception quite satisfactory. Outdoor active antennas are weather proof and have a cable running to indoor to a control box. Home, Mobile, Boating and apartment (with opening windows or a balcony) living can benefit from the active antenna. Antenna's are the key to good reception. Portable radios have attached telescoping antennas limiting indoor reception. If your portable has an external antenna jack consider an active antenna placed outside or near a window. Any table top radio needs an antenna, an active antenna will do the job whether indoors or out. Easy and quick to install...you're on the air in minutes!

EEB's Best Selling Indoor Active Antennas

Sony AN102

Built with the quality you expect from Sony! Compact, easy to use system. Our #1 indoor seller!



- 100 kHz - 30 MHz
- 4AA battery power
- 180 hours per battery set
- 120 minute auto shutoff
- 15 foot coax reel
- VLF, MW and Attenuate switch

#AN102 **\$69.95 A**

MFJ 1020B

- Covers 300 kHz - 30 MHz in 5 bands
- Adjustable telescoping antenna
- Controls for tuning, band, gain, & function
- Provides RF selectivity and reduces out-of-band noise
- Operates on 9 V battery (not incl. or AC adaptor.)



Optional

- AC adaptor #PA1312 **\$9.95**
- 3' RG8X w/ UHF #V8X3ST **\$8.49**

#1020B **\$79.95 A**

DATONG AD270



- Rated #1 by IBS White Papers
- Indoor active version of AD370 shown below
- 200 kHz - 100 MHz
- Balanced design for minimum interference
- 12 VDC /Opt. AC

IBS

Optional

- Opt. 6' RG8x w/ UHF and AD270 plug #AD **\$9.95**
- Optional PA1312E AC adaptor #PA13A2E **\$9.95**

#AD270 **\$124.95 A**

SONY AN-1

Our #1 Seller!

- 100 kHz - 30 MHz
- 59 inch stainless whip
- 39 feet of cable incl.
- Uses 6 AA batteries (not incl.)
- Output is 3.5mm, 1/8" phone jack
- Supplied cables: 1. 3.5 to 3.5 for direct plug-in to Sony, Panasonic, Sangean.
- 2. 3.5 to Clip leads.



Optional Adaptors

AN-1 used with receivers having

SO239 UHF ant. jack requires 2 adaptors

- UHF plug to RCA jack #904 **\$2.15**
- RCA plug to mini jack #AD505 **\$1.99**
- AC adaptor #PA9N **\$12.95**

Mfr's List \$109.95 #AN1 **\$84.95 A**

STONER DYMEK DA 100E

The World's Most Respected All-Wave Receiving Antenna!

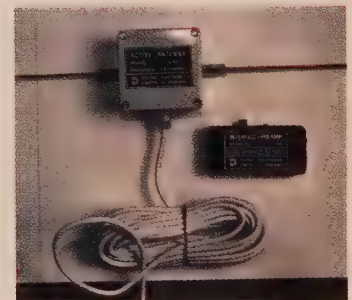


- Frequency Coverage: 50kHz-30MHz, continuous
- Output Impedance: Switch selectable 50, 100, 500ohms
- Attenuation: Switch selectable 0, 10, 20dB
- Overall Antenna Module Height: 4' 8"
- Power Required: 120/240VAC, 50/60Hz, 12 VDC
- DA100DM Marine Version also available. Corrosion resistant, 4 foot fiberglass whip for use on or near salt water. DA100EM \$205.00

List \$199 #DA100E **\$179.95 A**

AD370

Rated #1 by IBS!



- 100 kHz - 34 MHz
- Includes lead-in cable
- Dual 59" stainless horizontal dipoles help cancel noise
- 20 dB gain/attenuator
- 50 foot cable
- 12VDC adapter or Optional AC adapter

- Opt. AC adapter #PA1312E **\$9.95**
- Opt. Pal to PL259 6' cable #ADCAB6 **\$9.95**

Mfr's List \$199 #AD370 **\$159.95 A**

AC 1.8-30

1.8 - 30MHz

Continuous Coverage End fed "V" VSWR < 2:1, 2kW PEP 80ft long

\$184.95 A



AC 3.5-30

3.5 - 30MHz

Broadband folded Dipole VSWR < 2:1, 2kW PEP 90ft long

\$184.95 A



ANC-4

JPS Noise Canceller/Active Antenna

With an ANC4 between your receiver/transceiver and your antenna. It's possible to null out virtually any type of interference. Use the whip antenna (included) or an external antenna. Either way, take a quick noise sample and you're ready to adjust away interference with a few, convenient front panel adjustments.

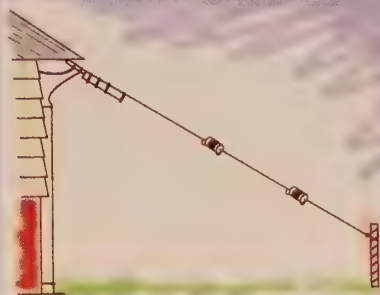


OUR BEST SELLER!

ANC4 **\$164.95 A**

SLOPERS

By design, the sloper is known to be an excellent DX and long haul antenna. The current lobe, which defines the major radiation characteristics of the antenna, is high up at the feed point and is not subject to attenuation from buildings, trees, etc. as is the vertical antenna whose current lobe is at ground level. Slopers can out perform dipoles at the same height and for those distant, weak signals. The difference can be phenomenal. Sloper antennas have the experts excited! Larry Magne's popular White Paper on SWL antennas gives the sloper a #1 rating.



AlphaDelta DX Slopers

Our #1 Seller! Rated #1 by IBS

- All stainless hardware
- Requires coax cable
- Lightning protection recommended

DXSWL

Covers AM/BCB standard broadcast & all SW bands 120-13 meters. 60 feet long.

DXSWL **\$79.95** **A**

DXSWLS

Shortened version of the DX-SWL covers 90-13 meters only 40 feet long.

DXSWLS **\$59.95** **A**

Antenna Supermarket Sloper

- Rated one of the best outdoor antennas by IBS Test Labs
- Requires coax cable
- AM broadcast and 90-13 meters
- Fully assembled coils enclosed in ultrasonically welded trap covers.

SWL-SP

list \$79.95

\$74.95 **A**

DX Ultra



The ultimate multi-element, Dipole for low noise and maximum performance, full spectrum, SW listening.

- 80ft. w/dipole, inverted-V or full sloper
- Fully assembled
- All stainless steel hardware.

DX-ULTRA **\$109.95**

Antenna Supermarket Eavesdropper

Now with lightning protection

Trap Dipole Antennas - specially designed for the SW listener - consist of a number of traps which provide automatic band switching by electrically separating the antenna segments. These antennas resonate on all shortwave bands 75-11 meters. All connections and traps are soldered and enclosed for weather protection. Many have been up for over 10 years. It may be installed in attic, as a sloper, inverted "V" or flat top. 42 feet long overall. Completely assembled with nylon rope and lightning protection that can be used with any SW receiver.



SWLP 100ft. 75Ω lead wire list \$79.95 **\$74.95** **A**

SWLCP Same as above less cable list \$79.95 **\$74.95** **A**

Coax Cables

Length(ft.)	UHF/UHF	N/N
RG 8X Cable		
3	7.95	11.95
6	9.95	12.95
12	11.95	14.95
25	14.95	18.95
50	19.95	22.95
75	27.95	32.95
100	29.95	37.95
RG213 Cables		
25	20.95	23.95
50	34.95	39.95
75	44.95	47.95
100	59.95	64.95
9913/ equal Cable		
25	29.95	34.95
50	34.95	39.95
75	44.95	49.95
100	59.95	64.95

Highest quality N & UHF connector (silver/Teflon)

Also cable available by the foot or have other connectors installed to fit your needs. Solder charge for each connector only \$10.00.

CONNECTORS/ADAPTERS

#421	RCA(m) - UHF(f)	\$2.49
#306	BNC(m) - UHF(f)	\$3.49
#612	BNC(m) - N(f)	\$3.50
#613	N(m) - BNC(f)	\$4.10
#609	N(m) - UHF(f)	\$2.99
#303	UHF(m) - BNC(f)	\$2.99
#611	UHF(m) - N(f)	\$4.50
#406	UHF(f) - UHF(f)	\$3.50

ADDITIONAL ADAPTER AND CONNECTORS IN AMATEUR SECTION

Wire Antenna Components

Make your own antennas; they're simple to construct!! There are many books on the subject (see our book section) or send us a #10 SASE and we will send you some hints and plans. EEB will supply you with everything you need to create your own wire antennas.

1. Balun HIQ1 1:1 Balun.....14.95
2. Center Insulator HIQI SO-2396.95
3. End insulator DOGBONE DB.....50
4. COAX SEAL waterproof.....2.95
5. 14 ga. copper wire (150') VG1.....14.95
6. PL259S silver for RG8 size VG259.....1.49
7. R175S silver reducer for RG58 VG175.....39
8. R176S silver reducer for RG8X VG176.....39
9. Type N for RG8 #8261.....4.40
10. Type N for 9913 #N9913.....4.50
11. 100' Nylon rope NR100.....4.95

* all items plus shipping & handling

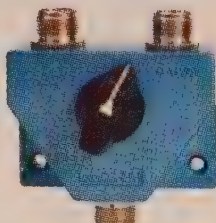
E-Mail us at: eeb@access.digex.net

Cavity Switches

Coax switches allow you to compare different antennas and switch for optimum reception, select between omnidirectional antennas or vertical and horizontal polarized antennas. Antennas can also be switched to different receivers, with more port-port isolations, and very low loss. Unused terminals are always grounded.

DAIWA switches

	CS-201	CS201GII
Frequency	500MHz	1.3GHz
Connectors	SO-239	N type
Isolation	+60dB	+60dB
Power Rating	1kW CW	1kW CW
EEB pricing	\$21.50	\$39.95



ALPHA DELTA switches

- SO-239 connectors Delta 4
- Lightning protected (replaceable lightning protection cartridge) with N connectors Delta 2N & 4N

Delta 2N	\$64.95	Delta 4N	\$85.95
Delta 2	\$49.95	Delta 4	\$77.95



AP150

Combination audio filter, amplifier and speaker.

Works well with any SW receiver!

Features include

- 10 W audio amplifier
- Variable notch filter
- High pass filter
- Low pass filter
- Built in loudspeaker
- Headphone output
- External speaker output
- Size: 7.3 x 3.2 x 6.3



AP150 **\$329.95 A**

SAVE \$10.00 RK150 SPACE SAVING RACK

with purchase of AP150 and PR150 **\$59.95**

PR150

PreSelector with Pre-Amplifier

Hear what you've been missing!

Designed to be the perfect companion to the LOWE HF150, this quality preselector is equally effective with other shortwave receivers. Seven tunable bandpass filters cover 100kHz to 30MHz, with outstanding results!

- Multiple antenna inputs
- Pre-amp attenuator
- Eliminate intermod and image interference
- Antenna input:
 - 50 ohm unbalanced
 - 600 ohm balanced
- Power 10-15 VDC
- Size: 7.3 x 3.2 x 6.3
- Opt AC adapter



PR150 **\$299.95 A**

WATSON LONG WIRE BALUN

Watson antenna products, well known in the European markets, are now making good on their reputation for quality products in the USA. Compare and decide for yourself!

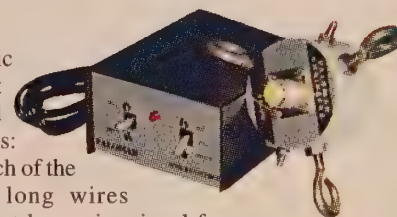
Operating frequency is a broad 100kHz to 40 MHz, matches any long wire to 50 Ohms, improving reception and signal strength by 2 "S" points more than other baluns.

LWB **\$39.95 A**



Magnetic Switch Balun System

Three position control box and magnetic Balun from PALOMAR create a great system for using one antenna and switching between 3 directional patterns: Center position for bent dipole, and each of the other two positions as end-fed long wires (horizontal or vertical). Select the best low noise signal for that particular time and frequency. Control box 115VAC.

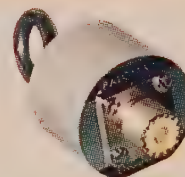


MSB-3 **\$135.00 A**

PALOMAR MLB-1

Magnetic Longwire Balun™

Allows use of coaxial cable between receivers and antenna, works from 500kHz to 30MHz.



MLB-1 **\$39.95 A**

JPS FILTERS, SLICING THROUGH NOISE

You've Got to Hear it To Believe It!!

On today's crowded bands, noise and adjacent channels cause interference making it difficult to copy. The solution: DSP technology. Filters with vertical "Brick walls" are possible with DSP, plus an algorithm that only responds to voice, which virtually eliminates all noise without disturbing the signal.

NIR-12

The latest in DSP, uses dual processors to provide simultaneous bandpass operation, noise reduction and multiple tone removal. Enhances voice, CW and data in "real" time.

NIR12 **\$319.95 A**

Other JPS & Datong Filters are available, call for details!

Noise Killers +

Timewave DSP Noise Filters for voice, CW, and data.

The DSP 59+ and the DSP9 give steep skirt filtering!



DSP 599ZX **\$349.95 A**

DSP59+ **\$269.00 A**

Antenna Tuners allow you to get the most from your wire antennas. They are easy to use - just adjust the controls for the strongest received signal. Tuners and amplified preselectors simultaneously peak in band signals while helping to reject out of band signals!

MFJ 1040B

All band Transceiver Pre-Amplifier/Pre-Selector

Do you own a transceiver? Planning on buying one? Use your general coverage Ham transceiver for shortwave but still like to dig out the weak ones on the Ham bands? If so, the MFJ-1040B is for you! All the advantages of a pre amplifier and more. The perfect preamplifier/preselector of any transceiver owner.

- 1.8-54MHz
- Low noise, dual gate MOSFET design
- Up to 20dB gain
- 20dB attenuator
- Conveniently connect 2 antenna, 2 receivers
- Automatic transmit bypass up to 350 watts
- Delay, PTT jack
- 9-18VDC



MFJ1040B

\$99.95 A

Deluxe Versa Tuner II

Lighted peak cross needle, SWR/Walmer, 1.8 - 30MHz, handles 300W PEP. Match any antenna, built-in 50Ω dummy load. list \$149.95

MFJ949E

\$129.95

A



Shipping Chart

Every item has an **A**, **B**, or **C** beside it. These are the shipping codes for that item.

A - \$6.95 for ground service, \$10.95 for 2 day Air

B - \$9.95 for ground service, \$15.95 for 2 day Air

C - Please call for quote!

Books are \$2.50 for 1st book and .50 for each additional book. If ordering more than 5 books... shipping is **FREE!**

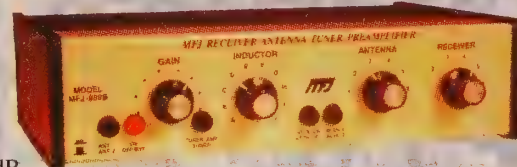


MFJ959B

Receiver Antenna Tuner/PreAmplifier..don't miss out, get the most from your receiver!

Tunable MFJ959B provides proper Hi-Q impedance match between your antenna and receiver for maximum signal transfer from 1.6 to 30 MHz. Built in 20dB preamplifier with gain control, 20dB attenuator, 2 inputs and 2 outputs. You'll never again miss rare DX due to signal power loss... not with the MFJ959B!

- Continuously tunable coverage from 1.6 to 30MHz
- Front panel switch for 2 antennas • Output selection for 2 receivers
- Compact cabinet 9 x 2 x 6 • Uses 9-18VDC or 120VAC with optional AC adapter PA1312 **\$9.95**



list \$99.95 MFJ959B **\$89.95 A**

MFJ 956 LW/MW/SW

Pre-Selector/Tuner

This compact, effective tuner helps you boost your favorite stations while rejecting image, intermod and other phantom signals. Dramatic reception improvement in the 150kHz-2MHz LW & MW ran.

- Extra wide 150kHz-30MHz coverage
- Attractive & Compact, just 2 x 3 x 4 in.
- Bypass & Ground positions
- SO-239 connectors
- An economical and very effective unit



\$39.95 A



HF/VHF SWR

With a RF resistance meter, covers 1.8-170MHz, has a built-in 10 digit LCD frequency counter and vernier tuning. Connect antennas, set analyze to frequency tread SWR directly.

MFJ259 **\$209.95**

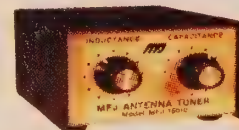
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MFJ

Random Wire Tuner

Operate in all bands, anywhere with any transceiver, using a random wire and an antenna tuner small enough to carry in your hip pocket. Handles up to 200 watts PEP output. Match high and low impedances by interchanging input and output. Has SO-239 connectors.

MFJ16010 **\$39.95 A**



Late breaking news:

LOWE SRX100

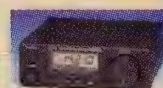
Economy Receiver Coming!

A low-cost entry to the world of radio communications, the SRX100 covers 30kHz to 30MHz, in 1 kHz steps. Tune into world-wide broadcasters like BBC, VOA, Radio Japan, Voice of Vietnam, Radio Australia, plus receive hams, government stations and many other communications signals.

- Clarifier +/- 800Hz
- 1μV Sensitivity
- 2W audio output
- USB, LSB, AM
- Liquid Crystal Display
- Built-in speaker
- Dual conversion, super-heter. design
- Signal strength meter
- Digital frequency read-out to 1kHz
- 12V DC Power adaptor supplied
- Dimensions: 7.28"(W) x 7.48"(D) x 2.56"(H)

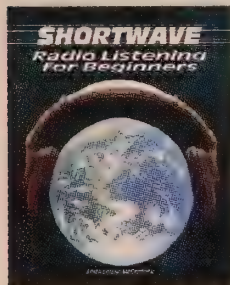
Specs subject to change, watch our ads for more details!

SRX100 EEB **\$299.00 A**



SHORTWAVE

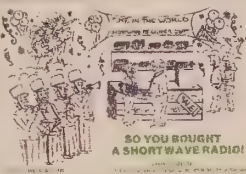
Radio Listening for Beginners



Easy to understand hardback book for SW. Ideal, practical introductory guide covers the basics: how SW works, what you hear, equipment, when and how to get into ham radio. 173 pgs **4231 \$10.95**

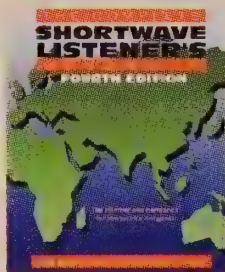
SO YOU BOUGHT A SHORTWAVE RADIO!

A get acquainted guide to the Wide World of Shortwave. Here's a light 'n easy introduction to get you started in SW listening. Easy-to-understand style, provides many sources of more information about particular aspects of SW listening, from where to find listings of English language foreign broadcasts to where to get more information about becoming a ham radio operator. 74 pgs. **T1\$6.95**



THE COMPLETE SHORTWAVE LISTENER'S HANDBOOK

Get the whole picture on the exciting hobby of shortwave listening. The beginner or the old hand listener will enjoy this book! **#4354 \$19.95**



QUICK-N-EASY SW LISTENING GUIDES COLORFUL, SPIRAL BOUND SET



A BEST SELLER!

- Cards are laminated, will last for years.
- Easy way to find popular SW stations.
- Six 8.75" x 5.75" cards per set.
- Each card covers a 6 hour period of English language SW Broadcasts.
- Complete geographical set, covering Western Europe, Eastern Europe, Asia and the Pacific, Africa and the Middle East, North and South America and the BBC World Service.

SWLG The Set \$9.95

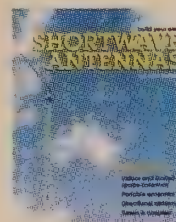
Also available:

BBC Guide.....\$3.95
Moscow Guide.....\$3.95

SHORTWAVE ANTENNAS

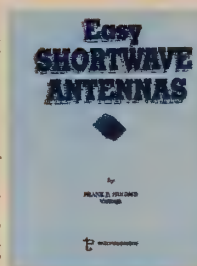
BUILD YOUR OWN 2nd ED.

Build powerful antennas without spending a fortune. Easy to follow instructions/diagrams. Includes: window screen antennas, longwire, reel antennas, multiband dipoles, portable antennas and aluminum tube support mast. Covers newer types of sw antennas and receivers. 208 pgs. **0765340 \$16.95**



EASY SW ANTENNAS

Tips, Techniques, descriptions and illustrations on erecting more than 50 Antennas. Includes longwires, slopers, verticals, beams, quads, loops, apt. and other indoor antennas. Plus sections on patterns, interference, Ionosphere and understanding antennas. 52 pages. **ESA \$9.95**



LIMITED SPACE: SW ANTENNA SOLUTIONS

Tight on antenna space? Here's the answer to building and installing a maximum performance antenna in minimal space! Covers dipoles, verticals, loops, loft antennas, indoor antennas and more. All the info you need to find the best antenna for your location. 51 pgs. **LSSWA \$10.95**

SWL FORMS:

Organize your shortwave listening, monitoring and DXing!

Especially designed to make your listening and monitoring activities more efficient and enjoyable.

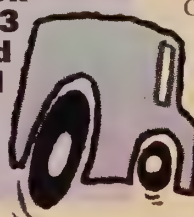
SWL FORMS



Thirteen "master" forms, includes reception logs by date and frequency, station schedule breakout sheet, a band survey chart, target sheet, station reception record, reception report form, period report form, reception log form, report tracking form, program comment form, thank you card and memory channels record. All 8 1/2 x 11 size and ready to take to the printer!

T7 \$10.00

Shipping for any book just \$2.50 each. Buy 3 or more books and receive FREE ground shipping! Buy 5 or more and receive FREE FEDEX!



SHORTWAVE DIRECTORY:

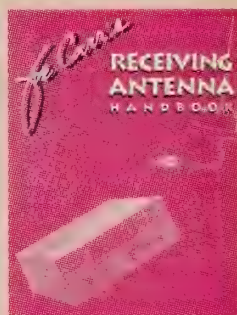
8th Edition By Bob Grove WA4PYQ

A newly revised directory is the consummate DXer's bible for the first 30MHz of the radio spectrum. Includes up-to-date listings, accurate VLF information, and an exhaustive glossary of terms and acronyms. Listings include US & foreign militaries, state departments, spies, smugglers, NASA, English language broadcasts and much, much more! Over 200 packed and illustrate, pages, includes binder. **SWD \$29.95**



RECEIVING ANTENNA HANDBOOK

A comprehensive guide to high performance receiving antennas for longwave all the way to the upper end of the SW spectrum. Includes: basic theory, design, installation and many more details. Clear, concise chapters give your receiver what it needs - a good antenna! 189 pgs. 1993. **RAH \$19.95**



MASTERING RADIO FREQUENCY CIRCUITS



Build your own radio receiver and antenna project! Hands-on bench experiments and projects.. **0110654 \$21.95**

RADIO RECEIVER PROJECTS YOU CAN BUILD

Build 33 radios from scratch! Fully illustrated instructions make it fun and easy to build simple crystal sets, AM, regenerative, shortwave and advanced IC receivers, 352 pgs. **4256 \$18.95**



THE SHORTWAVE LISTENING GUIDEBOOK

Contains 11 chapters and 6 appendices loaded with information for anyone who owns, or is buying a shortwave radio. 320 pgs. **SWGB \$19.95**

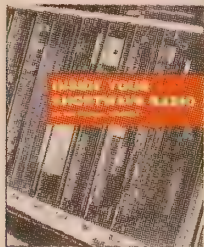


THE M STREET RADIO DIRECTORY

Comprehensive market data: U.S. and Canadian AM, FM & shortwave stations, program formats, Arbitron and Willhight ratings, power ratings and much more packed into 732 pgs. City and state listings with address, phone no., fax no. etc. **#MST \$34.95**



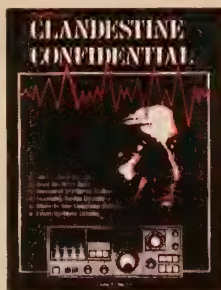
INSIDE YOUR SHORTWAVE RADIO



Provides answers and assists you in exploring your shortwave radio. Chapters cover receiver types, CW & SSB signals, RTTY & FAX reception, filters, tuners/preselectors and more. **IYSR \$14.95**

SHORTWAVE CLANDESTINE CONFIDENTIAL

Fascinating reading - new book covers all clandestine broadcasting, country by country - tells frequencies, other unpublished information - spy - insurgents - freedom fighters - rebel - anarchist radio - secret radio - covers everything. Current publication 84 pgs. **U2 \$8.95**

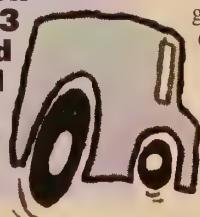


SHORTWAVE RECEIVERS PAST AND PRESENT

A concise guide to over 200 shortwave receivers manufactured in the last 20 years. Gives key information on each model including coverage, display, circuit type, performance, new value, used value, etc. Photos of most models. The Blue Book of receiver values. 104 pgs. **SWRPP \$19.95**

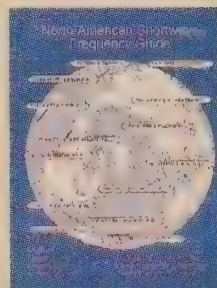


Shipping for any book just \$2.50 each. Buy 3 or more books and receive FREE ground shipping! Buy 5 or more and receive FREE FEDEX!



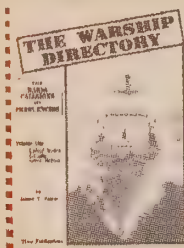
NORTH AMERICAN SW FREQUENCY GUIDE

Up to date and accurate information. Contains broadcasts from around the world. .1 - 30MHz frequency listings. A must for all SWL listeners. Vol.1, 200 pgs. **NASFG3 \$19.95**



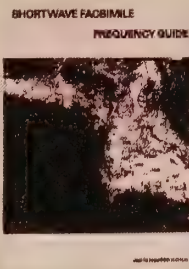
THE WARSHIP DIRECTORY: with Radio Calls and Frequencies (Vol #1; US, Canada, GB)

This new reference tool lists all U.S. Navy ships, U.S. Maritime Sealift Command vessels, U.S. Coast Guard and U.S. Army ships, Canadian Maritime Command, and British Royal Navy ships by both vessel name callsign. Research and training vessels, Canadian Coast Guard vessels and vessels belonging to NOAA are listed. Included are radio frequency listings, addresses and a glossary of terms. Of special interest to the SW and VHF listener. **TWD \$14.95**



SHORTWAVE FACSIMILE FREQUENCY GUIDE

The first book listing all FAX frequencies for all types of services around the world. Covers 55 KHz to 27.750 MHz. Lists press, weather, embassies, government, military, and other services. **U17 \$14.95**

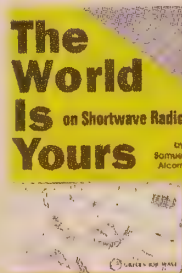


EASY-UP ANTENNAS: FOR RADIO LISTENERS AND HAMS

Learn how to construct low cost, easy-erect antennas. Contains latest design, construction tips/techniques and more! 162 pages. **MFJ38 \$16.95**

THE WORLD IS YOURS

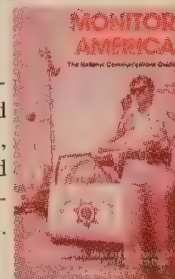
Enjoy listening to international radio. Tells what you can hear on different bands; how to select receivers; antennas; when & where to find music and sports programs; 24 hour English language list; glossary of terms and more. **GA3 \$9.95**



MONITOR AMERICA

The National Communications Guide

State by State listings of frequencies, maps, codes and description for police, fire, sheriff, highway patrol, state and federal government, transportation, media and more. 1000 pgs. **MA \$29.95**



MONITOR THE WORLD:

The International Guide to Communications Above 30MHz

MONITOR THE WORLD



Expand your monitoring horizons with this just released guide. Discover the frequencies of agencies in nations where such data is considered a state secret! Packed with radio frequencies and overseas monitoring tips! **MTW \$24.95**

SHORTWAVE LISTENER'S GUIDE FOR APT/CONDO DWELLERS

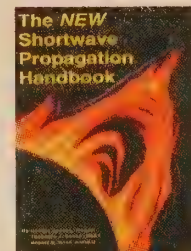
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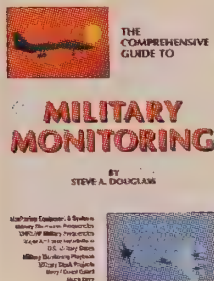
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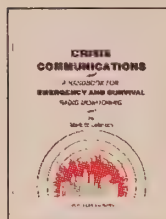


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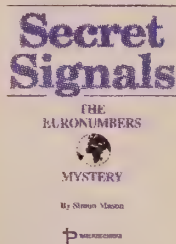


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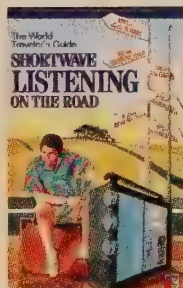


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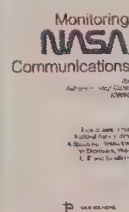
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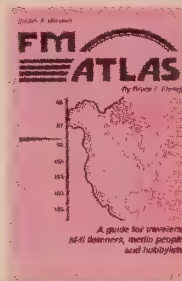


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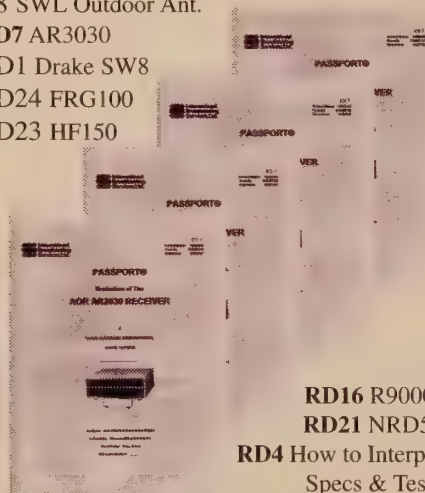
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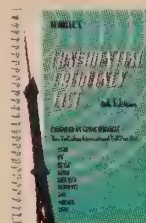
This book chronicles the history of the self-contained, versatile instrument that we fondly know as the communications receiver. The story is confined to the vacuum tube receivers - the solid-state receivers is another story and can be told another time. Guidelines for this book are: only superheterodynes listed, must be manufactured in the USA, offered for sale to radio amateurs and the general public; vacuum tube receivers only, must have a BFO, continuous tuning, covers all or part of the high frequency bands. Exceptions are made to the guidelines in some cases, particularly with Hallicrafters, in order to maintain continuity of model numbers. **CR \$19.95**

COMMUNICATIONS RECEIVERS



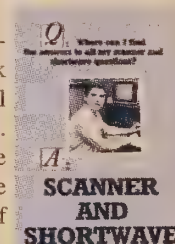
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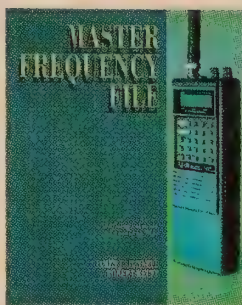
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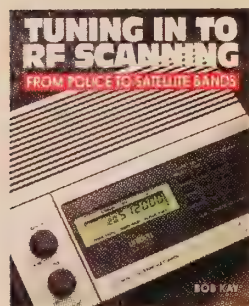
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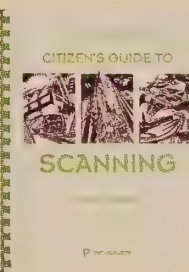
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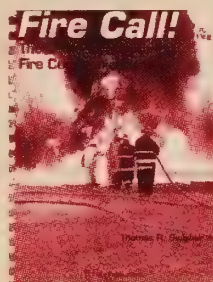
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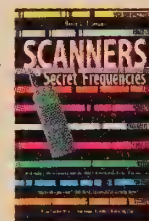
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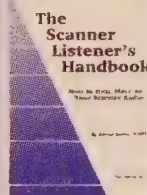


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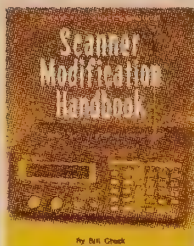
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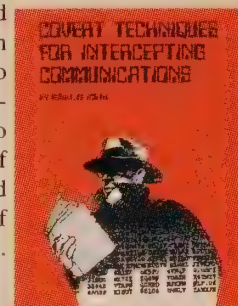
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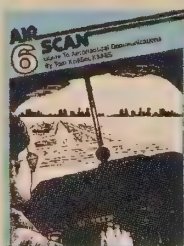


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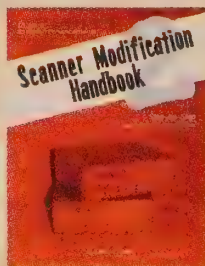
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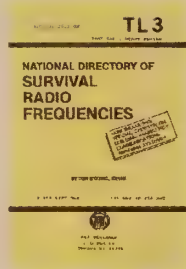
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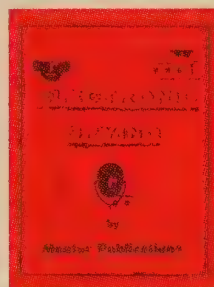
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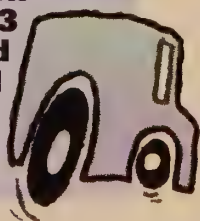


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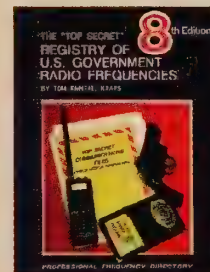
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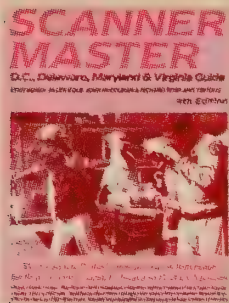
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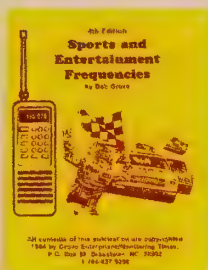
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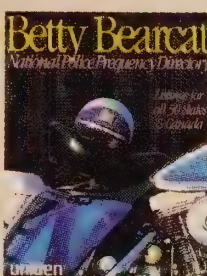
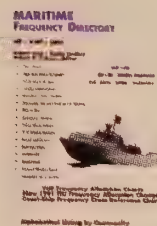
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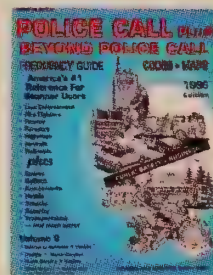


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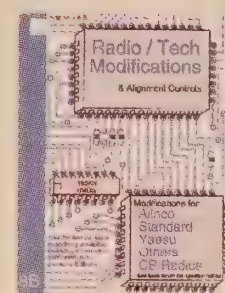


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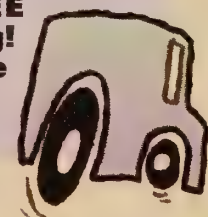


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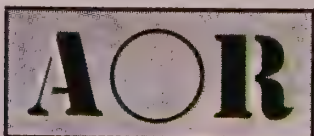
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AR5000 Cyberscan

The Professional Scanner 10kHz - 2600MHz*

AOR has advanced the frontiers of performance providing strong signal handling, high sensitivity and the widest coverage on the market. Advanced wide band front end design provides high sensitivity with auto tuning pre-selector from 500kHz to 1000MH, plus manual override to read signal and store setting in memory. Every function of the AR5000 is micro processor controlled and receives instructions direct through the front panel or via RS232I. I.F. filtering is unique. Filter selection controls 2 banks of filters, one at 10.7 MHz the other at 455kHz. This cascade filtering effect produces excellent shape factors and ultimate out of band signal rejection. There are 6 filter bandwidth provided 3,6,15,30,110, 220kHz with a seventh position for additional 500Hz cw filter in the 455 kHz IF. There are 1000 memory channels in 20 banks plus 20 search banks and an of 2100 pass frequencies. Two scan/search speeds 25 CH/SEC and cyberscan at 45CH/SEC.



Additional Features

- External 10MKz master oscillator input for high accuracy and slaving 2 or more receivers to a common frequency standard.
- Discriminator output. signal output direct from the discriminators (wide and narrow) is provided signal analysis and digital decoding
- Sensitivity for 12dB SINAD FM 6 kHz filter VHF .25 μ V, UHF .28 μ V and 1600 to 2600 M Hz .2 μ V in the HF spectrum SSB for 10 dB S/N .25 μ V.
- Built-in DTMF decoder is included, optional voice inversion DS 8000 and CTCSS unit CT5000
- Audio controls: high pass 50, 200, 300, 400Hz low pass 3, 4, 6, 12kHz straight through and 4 FM DE-emphasis time constraints 25, 50, 75, 750MS
- Pre amp/attenuator, low noise 10dB amp below 230MHz combined with a dB attenuator provides control over large signal inputs.
- Dual tuning knobs. main tuning in steps from 1Hz to 1MHz plus a secondary control of step sizes .1, 1, 10, 100, 1000kHz and a x10 position this feature allows tuning the bands a breeze
- Gain control both auto or manual and receiver have automatic gain control (AGC) to increase their dynamic range, and manual control (MGC) is a must for meaningful spectrum analysis to eliminate AGC pumping action as powerful signals are tuned through the band pass.
- Antenna ports. 2 are provided user may select either port for any frequency and store in memory and optional 4 port expander box (AS5000) will allow 5 antennas (2) AS5000 will allow 8 antennas all controlled by memory or RS232.
- Auto mode bandplan preprogrammed 100 popular frequencies/modes, 10 search w/ alpha numeric text, for user quick start.
- 5 VFO. like having 5 receivers in one. Each VFO stores freq, mode, IF bandwidth, step size, antenna port and more.
- NCO (Numeric Controlled Oscillator) with tuning steps to 1Hz
- Speaker with front projecting sound baffel

Additional AR5000 Specifications:

- audio output 1.7watts 8 Ω
- power 13.8 VDC \pm 10% < 1AMP.
- size 8.6 x 4 x 10 (WHD) inches
- size less speaker baffel & legs 3.1" H vol 275 in3
- wt 7.6lbs

EEB Options (more shown in Commercial Section)

AS5000 4 port antenna switch box BNC or N	TBA
DS8000 voice inversion plug-in module	\$ 99.95
CT5000 CTCSS decoder plug-in module	TBA
RM5000x1 rack mount 1AR5000 5.25"	\$110.95
RM5000x2 rack mount 2AR5000 5.25"	\$110.95
MR5000 multireceiver RS232 control	TBA

AR5000(G) List 2199, EEB **\$1995 B**

TV5000 TV Base band video TV **TBA**

ICOM has been a major supplier of high quality wide band receivers for over a decade. The R7000 was an instant success for a waiting market. Then the R9000 combining HF and V/UHF coverage with CRT display and SDU. The R7100 came along as an upgrade and improved over the R7000. Now the R8500 promises to follow the same path of satisfying the need of the serious hobbyist, as well the commercial and the government customers. Count on ICOM for high quality and reliable receivers.

ICOM R8500

ICOM's next generation 100kHz-2000MHz*



Wide band continuous coverage with 10Hz resolution. All mode AM, FM, WFM, LSB, USB, CW offer world wide reception and an optional TV/FM adapter allowing viewing of TV and cable using a TV monitor.

- The R8500 has I.F. shift and (APF) audio peak filter functions a first in a receiver of this class. The I.F. shift reduces interference in the lower HF bands. The APR is especially useful in CW mode and can be used as a low pass audio filter.
- Ample memory channels. 800 memory channels in 40 banks plus auto-memory write and 100 skip (pass) channels. 10 search banks
- Alphanumeric names can be assigned (up to 8 characters) and 5 on bank for easy recognition.
- RS232 serial port and ICOM's CI-V data ports are provided allowing control and monitoring of many functions with a P.C. AF gain, squelch level, signal strength, frequency, and more
- scanning speed has been increased greatly in the R8500 to 40CH/SEC. VSC provides efficient scanning by skipping unmodulated signals.
- Two tuning methods tuning dial and key entry. Select tuning steps 10, 50, 100 Hz 1.2, 5, 9, 10, 12.5, 20, 25, 100 kHz & 1MHz or choose your own tuning step, program in any step between .5 and 199.5kHz in .5 kHz steps.
- 3 antenna ports are provided, below 30 MHz SO-239 50Ω and RCA 500Ω above 30MHz (1) type "N"
- Remote terminals for tape recorder control, frequency can also be recorded when optional UT102 is installed.

Additional Specifications:

- frequency stability >30MHz \pm 100Hz (opt \pm 20Hz)
> 30MHz \pm 3ppm (opt \pm .6ppm)
- sensitivity 30-1000MHz FM N .5μV
1240-1300MHz FM N .5μV
2-28 MHz SSB .2μV
- selectivity >2.2, 5.5, 12, 150kHz
- audio power 2watts 8Ω
- I.F. Frequency .1-30MHz 48.8, 10.7, .455 MHz
30-500MHz 778.7, 10.7, .455 MHz
500-1025MHz 266.7, 10.7, .455 MHz
1025-2000MHz block converter
- size/wt 11.3 x 4.4 x 12.2 (WHD)", 15.4lbs
- power 13.8 VDC \pm 15% 2 amps MAX, AC adapter supplied

R8500 Options

CR-293 high stability crystal unit	\$279.95
UT-102 voice synthesizer unit	\$ 59.95
TV-R7100 TV/FM adapter	\$329.95
RM8500A rack mount no speaker	\$109.95
RM8500S rack mount with speaker	\$149.95

R8500 List \$2400 EEB **\$1999 C**

* Cell blocked, No block for FCC approved users

R9000

One of the world's most impressive receivers!

Listen to the world in detail. A true professional receiver 100kHz to 1999.8MHz (for sale only to FCC approved users) For the last five years the R9000 has been king of the mountain in the wideband receiver arena.

- Excellent HF 2-30MHz performance, 3rd order intercept of \pm 15 dBm (at 14MHz 500Hz filter) producing a dynamic range of 103.5dB sensitivity of .16μV, stability of \pm 25Hz using the CR-228 reference OSC. I.F. shift and notch filtering and DDS (Direct Digital Synthesizer) all produce excellence in reception.
- All mode reception AM, FM, WFM, LSB, USB, CW FSK (RTTY) and built in TV demodulation for internal or external monitoring.
- 1000 memories 10 banks with numerous scan functions
- Improved CI-V system computer control (using optional CT-17 level converter) multifunction control via RS232 AF, regain, squelch, frequency, mode, and more.
- RF attenuator 0, 10, 20, 30dB
- Built in digital SDU covering .2MHz width
- Dial lock to ensure no accidental tuning will occur
- S-meter and center meter combination
- Rack mounting handles supplied
- Bass & treble tone controls
- 4 antenna inputs HF<30MHz UHF and RCA switchable on rear panel. 30-1000MHz type "N" 1000-2000MHz type "N"
- IF output for external spectrum display and signal analysis
- AGC fast-slow-off regain control
- Recorder controls and frequency annotation with optional UT36 voice synthesizer



For sale only to FCC
Approved Users

Specifications:

sensitivity: 30-1000MHz	FM N	.5μV
1000-1240MHz	FM N	1.0μV
2-28MHz	SSB	.16μV
selectivity: 2.4, 6, 15, 150kHz		
receiver system: .1-1000MHz	quadruple conversion	
1000-2000MHz	quintuple (block converter)	
audio output:	2.5 watts 8Ω	
size/wt:	16.7 x 5.9 x 14.4 (WHD) inch	44.1 lbs
power:	120VAC < 110VA	DC 13.8V < 4A

R9000 Options

CT17 CI-V to RS232 converter	\$129.95
UT36 voice synthesizer	\$ 59.95
R9000PS EEB exclusive power supply module new rear panel heavy duty heat sink for cool operation	\$250.00
R9000 RS232 internal RS232 converter w/ DB9 (no CT-17 needed)	\$190.00

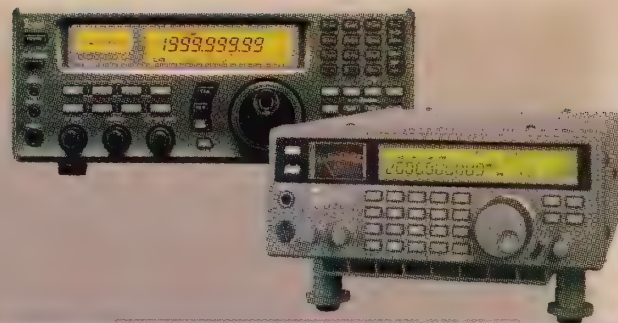
R9000 List \$7508 EEB **\$6250 C**

See Comparison Chart on page 26

Comparisons for Serious Scanning

	AR3000	AR5000	R8500	R9000
Freq. start kHz	100	10	100	100
Freq. end MHz	2036	2600	2000	1999.8
Memories/banks	400/4	1000/20	800/40+100	1000/10
Pass freq.		2100	100	
Scan search speed CH/S	50	45	40	
Sensitivity μ V				
2-30MHz SSB	0.25	0.25	0.2	0.16
30-1000MHz FMN	0.35	0.28	0.5	0.5
AT 1750MHz FMN	0.35	0.20	NS	1.4
IF filter qty W/ opt.	3	7	5	5
Bandwidths				
Widest FMW	180	220	150	150
Hi speed data rates	180	110	150	150
Data/Mil FM/Sat	180	30	150	150
FM N voice data	12	15	12	15
AM short wave	12	6	5.5	6
SSB voice data	2.4	3	2.2	2.4
Option CW	N	.5	.5	.5
RS232 computer control	Y	Y	Y+C1-V	OPT+C1-V
Tuning resolution Hz	10	1	10	10
Pass band tuning	N	N	Y	Y
Audio peak filter	N	N	Y	Y
Voice syst. opt.	N	N	Y	Y
Ext 10Mhz OSC	N	Y	N	N
IF output	OPT.	Y	Y	Y
Voice controlled squelch	N	Y	Y	Y
Power DC VxA=W	<5	14	28	55
Power AC VA	15	30	55	110
AGC on/off RF gain	N	Y	N	Y
Tape recorder control	OPT.	Y	Y	Y
Volume cubic inch	220	275	607	1436
Weight (lbs)	2.6	7.5	15.4	44.1
Year introduced	1992	1996	1996	1989

List price \$1329 \$2200 \$2400 \$7508



Why buy from EEB?

- Full line supplier for more than 25 years: shortwave, scanner, amateur, CB, radio accessories, 2-way, GPS, software, digital comm's, antennas, towers & rotators, nite vision & more
- Systems Design & Engineering - Develop modifications, design and produce low cost systems to meet your special needs.
- Service Department - Provide a wide array with service from programming and radio tune up to warranty repair of most major brands.
- Expanded product selection of gadgets and gizmos of interest to our readers.

Shipping Chart

Every item has an **A**, **B**, or **C** beside it. These are the shipping codes for that item.

A - \$6.95 for ground service, \$10.95 for 2 day Air

B - \$9.95 for ground service, \$15.95 for 2 day Air

C - Please call for quote!

Books are \$2.50 for 1st book and .50 for each additional book.

If ordering more

than 5 books...

shipping is **FREE!**



SDU 5000 Spectral Display

Imagine seeing stations 5MHz above and below your receiving frequency. Usually the transmissions are short, perhaps 1 or 2 seconds. What are the chances of you being tuned to the exact frequency at the instant of transmission? Very slim. With an SDU you can watch for stations to pop up over a 10MHz window, then zero in. By pushing just one button the Spectral Display Unit adds a new dimension to the signal interception hobby. The SDU 5000 offers features unheard of only a year ago.

- Frequency coverage up to 10MHz
- Display - 3.1" HQM Simple matrix color LCD
- Input: 10.7MHz • 50dB Dynamic range
- Video output NTSC or Pal display, on TV or record on VCR
- Full computer control
- Instant receiver set from cursor via RS232
- User friendly Menu driven system
- SDU5000 is designed to work with the AR5000, AR3000A (modified with 10.7MHz output) ICOM R7000, R7100, 8500, 9000 and any other 10.7MHz out receiver using RS232 link with or without a computer.
- EEB will quote cost to convert receivers with I.F. other than 10.7MHz to function with SDU 5000.
- New software available for complete computer control of the SDU5000 and your receiver. See the expanded software section.
- Resolution: 5 or 30kHz selectable
- Screen refresh 2/s
- Composite video out
- RS232 9600bps
- Store image on disc or on video tape

List \$1295 #SDU5000

\$999.95 B

AR16 World's Smallest Computer Controllable Scanner Coming Soon!



Anticipated for JAN '97 release. We expect this compact scanner to include standard AOR features such as RS232 computer control, 500 memory channels, super sensitivity and much more. Shirt pocket sized for easy, discreet scanning. Expected to interface directly to the OPTO scout for reaction tuning, without the need of additional cables.

As soon as we receive further info from the distributor, we will post on our WWW site, as well as our ads. You won't want to miss out on this one!

Expected price range \$250 - \$300

FCC Disclaimer: This unit cannot be sold, displayed, etc. prior to FCC approval, except to our qualified state, federal and local authorities, 2 way shop and other authorized buyers.

AR8000 - New Concept AOR made every effort to incorporate the latest technology into this scanner:

- Covers .1 - 1900MHz*
- Ferrite rod antenna below 2MHz
- Only portable scanner on the U.S. market to have true SSB, both LSB & USB.
- 4 level alpha numeric LCD read out frequency, mode, signal strength, band scope spectral display, battery low, remote and more.
- Computer control up/down data load.
- Share your memory banks with a friend, load 1000 memory channels in seconds.
- **Modes:** AM/NFM/WFM/USB/LSB/CW
- **Stepsize:** 50MHz to 999.995kHz
- **Memories:** 50ch x 20 banks=1000 total
- **Size/Wt.:** 6.1" x 2.6" x 1.5" inch. 12.2oz. w/ NiCad

AR8000 cell blocked **\$588.00**

AR8000G unblocked **\$588.00 A**

*Cellular unblocked to qualified buyers



AR8000 includes: Wall charger, 4 AA NiCads, Belt Clip, Flex Antenna, Cig lighter Cord.

JOIN THE REVOLUTION!!!

The new Scout 40 (version 3.1) combined with either the AOR AR8000, AR2700 or the AR16 (coming soon) scanner gives you undreamed of intercept power. Imagine having your scanner lock on a signal the instant someone presses the mic button. The Scout will reaction tune your AOR scanner in a blink of an eye to any locally generated signal.



* **WHERE** is the Scout most effective? Sporting events, car races, air shows, accident scenes, air sports, railroads, marinas, fast food drive-thrus and many more applications. Everywhere you turn today there's a walkie-talkie in use. Listen in, it's your world!

* **WHO** needs the Scout/AOR System? News services, local

TV/Radio stations, Police, DEA, Airports, FBI, Law enforcement, SWAT teams, and surveillance anyone that wants to know what is happening in the immediate area. * **WHAT** do you need? Scout 40 version 3.1, AOR AR2700/AR8000, (AR16 is unknown at time of catalog), Input jack, modification to scanner, Interconnect cable, Scout 40 version 3.0 requires CB-AR cable \$49.00

EEB SPECIAL PACKAGE DEAL

- AR8000, Scout 40 version 3.1, Mod to AR8000, Cable, (regular discount price \$1090)..

Package Deal **\$1039.95 B**

- **Mod FREE with Package deal** -
- **Opt DB32 Antenna \$29.00**



**Save up to \$300
off the Price!!**

Neighborhood Watch Goes High-Tech!!!!

Everyone is concerned about security, inside or outside the home. Whether you're part of an organized block watch or just concerned about your family's safety, EEB has the necessary items to make your life more secure.

SCANNERS - Listen to local Police, Security Guards, Fire, Rescue.

2-WAY RADIOS - Neighborhood patrols can stay in contact with each other.

NIGHT VISION - See at night by starlight.

Observe your surroundings without being seen.

BINOCULARS - Observe 7 to 20X closer, day or night, even Night Vision will be enhanced.

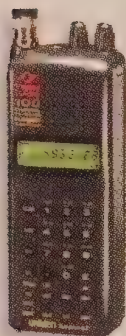
LIGHTS - Pen lights to Portable Spotlights, everyone should have at least one.

RECORDERS - Document those events you may need in detail at a later time. Hundreds of uses

CLOSE CIRCUIT TV - Ideal for observing and/recording events and keeping a watch on things



BC120XLT

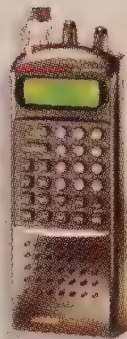


- VHF, WX, UHF
- VHF Air
- 100 Memory ch.
- Scan 100ch/sec.
- * No Cellular
- NiCad battery pack
- AC charger

BC120XLT

\$139.95

BC3000XLT

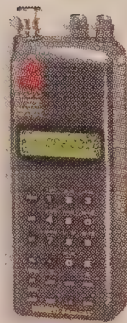


- 25 - 550
- 760 1300MHz
- 400 Memory
- Scan 100 ch/sec.
- NiCad Battery pack
- AC charger
- No Cellular

BC3000XLT

\$369.95

BC230XLT

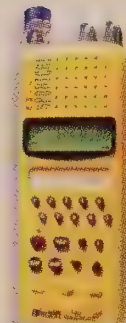


- VHF, WX, UHF
- Air 800MHz
- 200 Memory ch.
- Scan 100 ch/sec
- NiCad battery pk.
- AC charger
- No Cellular
- CRX120

BC230XLT

\$239.95

SC150Y/B



- VHF, WX, UHF
- Air 800MHz
- 100 Memories
- Scan 100 ch/sec
- NiCad battery pack
- AC charger
- Yellow or black
- No Cellular

SC150Y/B

\$169.95

BC9000XLT

- 25 - 550MHz
- 760 - 1300MHz
- 400 memories
- No cellular
- Alpha numeric display
- Turbo Scan
- VFO knob



BC9000XLT

\$379.95

BC890XLT

- 29 - 956MHz (less UHF TV & Cellular)
- VFO control knob
- auto store, sorting, lockout, count and CTSS keys
- WX alert
- Tape output



BC890XLT

\$229.95

Bearcat Accessories

Battery Packs

BP120 - Battery 4pk for BC 120/220/150	\$19.95
BP250 - Battery 4pk for PC 2500/3000	\$34.95
BP200 - Battery NICAD BC 200	\$29.95
CRX120 - NICAD & charger BC120/150/230	\$29.95

Cases

LC2500 - Vinyl case for BC 2500/3000	\$19.95
LC120 - Vinyl case for BC120,220,230	\$19.95

CTCSS Chip

BC 005 - CTCSS Tone Decode Chip 8500/9000	\$40.00
BC 002 - CTCSS Tone Decoder Chip BC 760/890	\$59.95

BCT7

- BearTracker w/ warning alert
- 100 ch. user programmed
- pre-programmed, just select your state & the BCT does the rest,
- state-by-state scan
- Avoid traffic & Radar traps
- Covers 7 WX channels, and CB!



BCT7

\$169.95

BCT-10

BearTracker Highway Information System

A must for travel!

- Highway/Police coverage/alert
- 2 digit ID/Signal Strengthener
- One touch Weather
- Memory backup
- Built in Scan Delay
- High gain 360° antenna
- External speaker jack
- Visor or windshield mounting
- Pre-programmed by state just dial in your state and the BCT-10 does the rest.
- It's small! stick to windshield or dash or sun visor.



list \$199.95 EEB

\$169.95

PRO2042

Expand your listening!

- Covers 25-520 & 760-1300MHz (no cellular)
- AM, FM(N), FM(W), TV Sound, CB and more. "Ride" along in the police cruiser without ever leaving home.
- Rotary tuning
- Auto-Store
- Search lockouts
- Hyperscan™ 50 ch./sec 120VAC or 12VDC



PRO2042

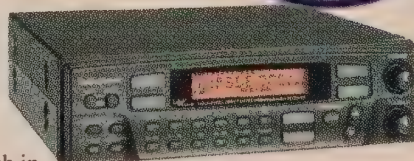
\$399.95

Radio Shack 2046 100 Channel Mobile

NEW

- VHF • Police
- Weather • DOT
- Highway
- 800MHz police/fire frequencies.

Also provides band search in 12 preset frequency ranges and HyperSearch direct search - up to 300 steps per minute. Installs easily under many dashboards with included mounting hardware. The 2046 also is stereo compatible depending on your particular stereo systems capabilities.



Pro 2046 **\$209.95**

NEW FROM RADIO SHACK

*All Scanners on this page are shipping
code A, just \$6.95 each!*

Radio Shack Event Scanner



Designed for use at your favorite event - sports, races, concerts, etc. 20dB attenuator knocks out all but strong immediate area signals. 10 Babels, WX, 50 ch/sec. and more. It's sure to be a winner!

Pro 63

\$189.95

Radio Shack PRO26

Triple Conversion locks-out unwanted interference and allows you to catch all the exciting action. Wide Coverage 25MHz to 1.3GHz • Military, CB, FM/TV Broadcast, everything except cellular. One Touch WX, search-Skip avoids up to 50 freq. and data skip prevents lock ups on data signals for fast, enjoyable listening. Auto store memory puts active freq. into specific banks for no-dup scanning. Hyperscan 50 ch./second & search up to 300 steps/sec.

PRO26

\$349.95



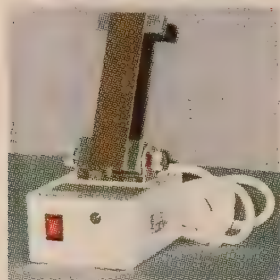
DESKSTAND

Heavy duty, fully adjustable, custom desktop radio stand is perfect for home base station use of any handheld scanners and Ham band HT's! Rubber padded handheld mounting plate will not mar your radio's finish. One of the nicest units of it's type we've seen anywhere!



QS300 **\$36.95 A**

PSU101



*Desk
Charger/
Power
Supply*

Custom-designed combination desk charger and regulated

power supply unit is perfect for convenient 'Base Station' use of your handheld scanner at home or office!!

- Securely holds scanner
- Charges radio's NiCads
- Powers radio from standard 117VAC house current

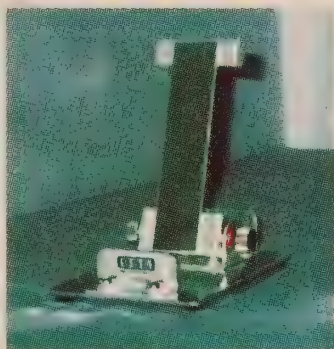
PSU101 for AOR 8000/ AR2700, most Bearcat and MVT7100 scanners.

PSU101/TA - Realistic Pro 34/37/39/43/46/51 & more! Ask about your application!

#PSU101 or PSU101TA **\$59.95 A**

BHA3- Scanner Stand

- Heavy chrome base for extra stability with heavy handhelds.
- Adjustable front support stop adjusts to fit popular handheld scanners and transceivers.
- Convenient rear panel BNC connector for external antenna attachment - Use a short jumper to your radio and remove stress of large external antenna cables from your handheld's connector.
- Deluxe felt-lined radio tray that won't hurt your handheld's finish.



BHA3C (w/ jumper cable) **\$29.95**

BHA3 (w/o jumper) **\$19.95 A**

PROFESSIONAL SERIES PRE-AMP

Improve your reception! Professional, High-Performance GaAs FET design for low-noise 24-2150MHz coverage. State-of-the-Art surface mount technology. Choose from 3 models to suit your applications.

M51 GaAs FET PRE-AMP

Listen to stations you never knew were there!

- 0 - 20dB adjustable gain
- Wide 24 - 1500MHz coverage
- Low loss BNC connector
- Pass thru function when powered off
- Uses 2 AA batteries

EEB **\$99.95**

M75 GaAs FET PRE-AMP

For use with receivers/scanners

- Adjustable gain -6 to 20 dB
- 3 switched band pass filters: 225-1500, 108-185 & 24-2150 MHz
- Uses 9 V battery incl.
- 3.1 x 2.3 x 1.2 inches •Wt.7 oz.

EEB **\$109.95**

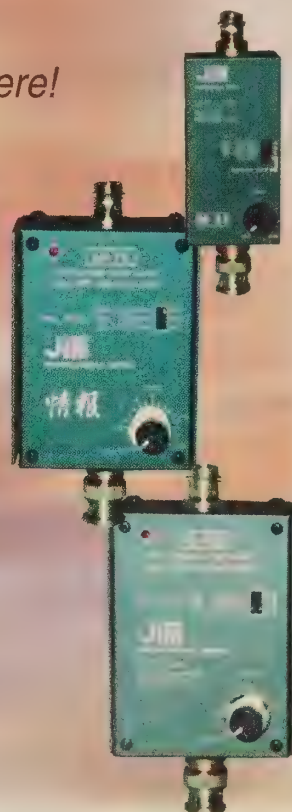
M100 GaAs FET PRE-AMP

Same as M75 above except includes a transmit/receive switching relay that allows use with transceivers (up to 5W max RF).

EEB **\$129.95**

Optional

PA12P 12VDC adaptor (for M75/100) **\$11.99**



ULTIMA cases from Spencer

Handsome, Quality Carrying Case At An Excellent Price!

FEATURES

•Heavy Duty, 2 Level Diced • Foam Interior • Remove pieces on one or both levels for custom component fitting • Impact Resistant Textured Thermoplastic Finish Resists Smudges and Scratching. Molded-In Color Won't Wear Off! • Black ABS Key Locks Assure Safety and Security. Comfortable Molded Handles. Perfect for carrying and protecting your most sensitive and valuable equipment. "Custom fit" diced foam interior is great for packing anything...Communication Equipment, Nite Vision, Binoculars, Camcorders, Cameras, Laptop Computers, Pistols, Scopes and more! Be Creative: Design Your Custom Case!



8813740 **\$44.95 A**



DC ADAPTOR AND CHARGER

Quality DC power adaptor and charger with coiled cord for all handheld scanners. Operate scanner, charges it's battery from any cigarette lighter socket, you can keep powered up!



RA3 1.3mm Coiled..... **\$4.99**
RA4 3.5mm Coiled..... **\$4.99**

PS 50TM

Highly efficient, compact multi-purpose supply is great for use with mobile or handheld scanners.

- Input voltage: 120VAC/ 120W (max.), 50-60Hz
- Output volt: 13.8VDC at 5 amps
- Size: 4.75"W x 3.125"H x 8.5"D ;wt. 5.5 lbs.

Mfr's List \$69.95
PS50TM

\$47.95

B





WATER-SOUND

Protect your favorite handheld scanner, GPS, VHF or CB radio from the elements. Fits most handhelds. Provides no-loss sound and distortion free transmitting and receiving. Add years to your radio's life with this floatable, watertight pouch! (waterproof to 30 Feet)

(Fits Radio Size up to 2.5"W x 1.75"D x 7.5"H, 15" w/ant.)

4Q2L **\$24.95 A**

Handheld Holster

A comfortable hands free way to listen! Quickly and easily adjusts from a body holster to a belt holster. Made of heavy duty webbing and nylon, expands to fit most scanners, cellphones, CBs and HTs. Radio stays put under the roughest conditions. Great choice for people on the move!

WSC1 **\$27.95 A**



TINY CLIP-ON SPEAKER FOR HANDHELDS

Miniature, featherweight speaker provides clear, quality sound from your handheld scanner when clipped onto your collar, lapel or shirt pocket. Perfect for listening in noisy places but without the problems of an earphone.



20-009 **\$9.95 A**

SPEAKERS A

SP12 Designed for mobile transceivers, and can be easily installed on a sun visor, dashboard etc. 8Ω 3W **\$35.00**

SP300N-DAIWA

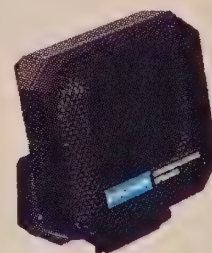
Top seller mobile speaker w/filter **\$34.95**

SP100-DAIWA

Daiwa High quality 5W max. **\$17.95**

CBS241-NOVEX

Novex All purpose speaker **\$13.95**



Watson Antennas

Our Best Sellers!!

A

• **W801** Scanner

Antenna, 21cm long,

25-19000MHz, BNC

Conn. Swivel

\$19.95

• **W881** Scanner

Antenna, 41cm long,

25-19000MHz, BNC Conn. Swivel **\$29.95**

• **W889** Telescoping whip, 41cm long, 25-

2900MHz, BNC conn. Swivel **\$19.95**



Scanning Accessories AOR A

Soft, Vinyl cases - A great way to protect your AOR scanners!

SC2700 Fits AR2700 **\$24.95**

SC8000 Fits AR8000 **\$24.95**

AOR Scanner upgrades:

• **RU2700** Voice recording chip

AR2700 **\$79.95**

• **CR8000** Recording module AR8000 **\$69.95**

• **WA7000**

Active antenna whip

\$179.95



Condor 202500

...A First!

The "CONDOR" is a flexible antenna, w/multiband 1/4 wave elements for the VHF, UHF and 800MHz bands with BNC, which is protected to withstand the roughest handling. Hear the really weak signals on your handheld!

202500 **\$29.95 A**



Ear Clip

At last! A comfortable way to listen privately without big bulky headsets or tiny ear plugs. Slip the earpiece over your ear, for hours of comfortable, superb fidelity listening!



WEP300 **\$19.95 A**

Shipping Chart

Every item has an A, B, or C beside it. These are the shipping codes for that item.

A - \$6.95 for ground service, \$10.95 for 2 day Air

B - \$9.95 for ground service, \$15.95 for 2 day Air

C - Please call for quote!

Books are \$2.50 for 1st book and .50 for each additional book. If ordering more than 5 books... shipping is FREE!



AUDIO BOOSTER & SPEAKER

Improves your audio from scanners, HTs, CBs, etc.! 3.5" speaker, 10dB amplifier uses 4 "AA" batteries (not incl) also has built-in charger for 5-15VDC.

HTS3 **\$29.95**

A

AC adaptor
PA12N **\$9.95**



NICAD Batteries

Convenient 4, 6 or 8 pack nicads perfect for your handheld scanners or CB's. Don't take a chance and lose power when you can have a spare set charged and ready to go! Each cell is 1.2VDC 600mAh

P3SPA each **\$2.99**

P3SPA4 four pack **\$9.95**

P3SPA6 six pack **\$12.95**

P3SPA8 eight pack **\$16.95**

SOUNDFEEDER SCANNER BROADCASTER

Plug & Play! Listen to your scanner or walkie-talkie thru your car radio system.

- Easy hook up, plug into your cigarette lighter, receiver scanner audio and power, tune to an open FM channel.
- Transmits on 88 - 108 (tunable) to your car sound system.
- Use at home. Broadcast up to 20ft audio from TV, CD, Scanner etc. • Runs on cig-lighter plug - 13.8VDC.
- Outputs 4.5, 6.0, 9.0VDC to run your scanner. Some scanners charge NiCads simultaneously.
- Also great for other audio equipment.

#SF100 list \$39.95 **\$29.95 A**



Model TGS

Full Range Through-The-Glass Scanner Kit

Scan-Tenna Scanner Antenna System Features Full Frequency Coverage. Wide Band for Today's Needs. Easy To Install; No Holes to Drill; Mounting Thru-The-Glass Makes It Installer Friendly.

- Multi-Band Receiving Antenna; 30-1200 MHz Range
- 22" Collinear Whip
- 17' RG58 Cable w/Motorola plug

list \$49.95 TGS **\$29.95 A**

ANT423

Mag-Mount Mobile

Complete and ready to go, magnetic mount, ultra-wideband mobile scanner antenna. Super wideband performance with excellent reception from 100KHz to over 1000MHz!

- Flat black and chrome custom finish - looks great on today's cars!
- Compact! Only 18 inches overall, yet really pulls in the signals!
- Extra heavy duty magnet mount with thick, full coverage rubber 'boot' to protect your car's finish.
- 16 feet of RG58/U co-ax cable complete with attached BNC connector ready for direct connection to your favorite scanner!

ANT423 **\$34.95 A**

Micro Mag Antenna

Made in the UK by our top selling Watson antennas Micro Mag, 25-1900MHz, Black super magnet and element with 10' of coax cable with BNC

WSM1900 **\$31.95**

Scanner Antennas

Made in the U.S.A.

BASE wide-band ground plane.
Excellent 29-512MHz performance.

Compact. Only 36" overall. Up to 1 1/2" mast mounting. Permanent mobile mount.

3DP653 **\$24.95 A**

Spectra 202600

Mobile Mount

Superior Quality!

"SPECTRA" patented Multiband design brings you unparalleled 4 band tuned antenna performance. 1/2



wave elements on UHF and 800 to 1000MHz; exclusive offset-fed 1/4 wave elements on VHF high and low band! 33" antenna with low-profile Motorola type conn., less mount

202600

\$79.95 B

Reasons to buy from EEB!

1. We'll match most nationally advertised prices (incl. shipping)
2. EEB's exclusive "No Worry" extended warranty option.
3. Lower shipping costs, using EEB's special FED EX services.
4. Knowledgeable sales and technical staff, as well as expanded depts.
5. Same day shipping in most cases.

MOBILE HANDHELD HOLDER

Now, quickly and conveniently mount your handheld scanner or amateur band HT in your car! The Scanmaster QS200 holds your radio firmly in position, yet is easily and quickly removed for security! Vertical or horizontal mounting clips let you find that perfect "spot" that's just right for mounting in any car. Simple attachment with handheld's belt clip. Fits all handhelds!

QS200 **\$14.95 A**

Mobile Antennas

MONR1 - Rooftop or deck mount - 130 - 512MHz, Permanent, professional applications requiring optimum multi-band reception; 17' cable w/ pin plug conn. incl.; 3/8" hole mount, 49" high, Motorola Plug...MONR1.....**\$17.95**

MON9 - Ideal for your temporary installations including handhelds/scanners; 12' cable & Motorola plug conn., magnetic mount version of the MON9.....**\$26.95**

MONR51 - Mag Mount with 12' of RG58 cable with Motorola pin plug.....**\$44.95**

MON52 - Trunk lip mount for air, public safety, and business bands. "Quick Grip" trunk lip mount**\$42.95**

MON63 - All Band Scanner/AM/FM coupler Adds scanner reception capability to standard AM/FM car antennas. Easy to install. Complete with coax cable.....**\$15.95**

A

SA7000

DESIGNED TO BE
THE PERFECT
MATCH TO AOR
SCANNERS!

Coming soon, watch EEB ads for the latest information.

SA7000

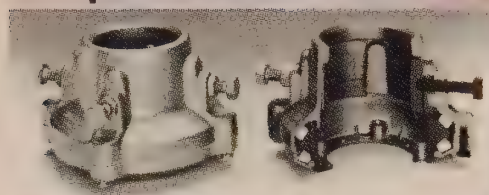
Call \$\$

AOR

CK46 Trust Bearing

Take the strain off your antenna system with this high quality Thrust Bearing. Great for any mast up to 2.25"

CK46 **\$55.00 B**



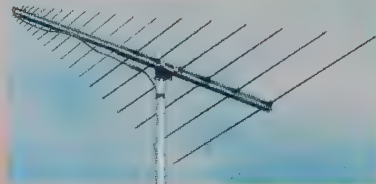
LOG Periodics

All VHF and UHF bands!

IF you could only have one antenna for complete VHF/UHF coverage, this would be it! • High forward gain, VSWR below 2.0:1 over entire frequency range! • Compact, lightweight, all aluminum design, horizontal or vertical mounting. • Extra strong, commercial grade construction for unsurpassed reliability. • Works and looks like a TV antenna! perfect for apt. dwellers, those with limited space or where external TV antennas are restricted

CLP5130-1

Log periodic 50-1300MHz



- SWR < 2:1
- Boom length 5'9"
- 23 elements
- Front to back 15dB
- Gain 11-13dB
- Longest elements is 9'10"

\$308.95 B

CLP5130-2

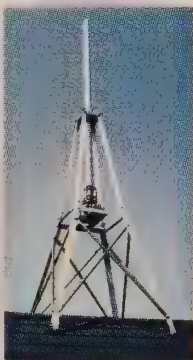
105 - 1300MHz

- Same spec. as 5130-1 above
- 19 elements
- Boom length 4'6"
- longest element 4'6"

\$209.95 B

CREATE Roof Towers

Constructed of high quality aluminum with galvanized steel bracing for additional support & stability. Available in three sizes, these towers will easily accommodate your antenna requirements, and will support VHF antennas, small HF tri-banders, and oscar systems. Rotators easily mount inside the tower, on furnished rotor plate. Optional thrust bearing (see top of column).



CR18 6' tower **\$214.95 B**

CR30 10' tower **\$423.95 B**

CR45 15' tower **\$490.95 B**

1500 SCANNING ANTENNA

500kHz to 1500MHz

Wide-band base antenna offers super high quality, attractive all white fiberglass and stainless steel construction that withstands the worst weather. Custom engineered 500kHz to 1500MHz super wide band reception, low VSWR dual band 2m/70cm gain type transmitting antenna rated at 35 watts all rolled into one!!

The perfect low cost, heavy duty alternative to flimsy wide band scanner antennas. Built to provide peak performance year after year.

1500 list \$109.95

\$89.95 B

1500C With 50' RG8X

\$99.95



Ferret 202700

Base Mount

The Ultimate Antenna!

The "FERRET" is Multiband Antenna utilizing state of the art engineering techniques.

Multiband Base Omni from 25

- 1800MHz, di-electrically tuned chokes,

multi-tuned resonant circuits and

asymmetrical elements provide superlative coverage, using the latest technology. 8' long, fiberglass radome with a low-loss type-N conn. Can be modified to cover most special frequency requirements.



202700

\$229.95

202710 with pre-amp

\$249.95 C



ANT426

Double-Discone Base

This -super high performance, ultra wideband (25 to 1300MHz), double discone offers substantially higher gain and lower radiation angle compared with conventional designs. Same low VSWR, wideband transmit capability and heavy-duty stainless steel construction for superior performance!

• Superior performance with almost twice the gain of conventional designs!

• High gain, low VSWR transmit from 80 to 1300MHz

• Completely weather-protected, enclosed feedpoint with popular S0-239 UHF connector for cable connection.

• Complete with heavy-duty mounting pole, brackets, and all stainless steel hardware.

ANT426

\$119.95 B

DISCONE ANTENNAS 1300 Discone

Our Best Seller!

The ultimate wide band omnidirectional antenna for hours of listening pleasure.

• Frequency: Receives 25-1300MHz

Transmit: 50-1300MHz

• MAX: Transmit Power 200W

• Height: 5'6"

• Connector: Type "N"

• Mast Dia: 2"

• Weight: 2.2lbs.

• Opt. 50 feet RG8X

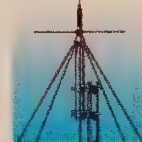


1300 **\$89.95 A**

1300C w/ cable **\$109.95**

SIRIO Discone

Looking for a high quality discone with a "UHF" connector? Here it is direct from Italy. Same features as our 1300 discone.



1300U **\$89.95**

SD1300U w/ U conn.

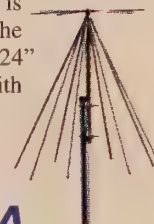
\$89.95 A

Although specs are to 25MHz, many users find excellent performance all the way thru MW, and even VLF!

2200 Discone

800-2200MHz Discone! The 2200 is optimized for best performance in the 800-2200 range this top quality 24" antenna is rated at 200 watts PEP, with Type N connector

• 50 feet, low-loss cable 9913 \$39.95



2200 **\$89.95 A**

w/ cable **\$129.95**



Scout Frequency Recorder

The Scout is not only a 10-14MHz counter, it finds and records up to 400 frequencies for later recall or has digital output that will reaction tune a receiver like the AOR 2700/8000/5000/16 and Icom with CI-V control. This combination provides a powerful near field interceptor system.



List \$449.95 **SCOUT \$419.95 A**

AR8000 SCOUTMOD receiver mod for heavy user **\$50.00**
 SAC8000 AR8000 battery cover /cable no mod needed **\$29.95**
 CABLE CB-RT Jumper cable for Scout to AR8000 mod **\$20.00**
 CASE CC30 Vinyl Scout carry case **\$15.00**
 DB32 Mini antenna (shown) **\$29.95**
 AH2095 SAVE! Maldol mini antenna, works great! **\$19.95**

OPTO Accessories

APS104 Preselector Tunable bandpass filter increases the Scout and handcounter's pick up distance up to 10 times, making it easier to capture those hard to find signals. 10-1000MHz, 30dB typical gain
 Typical performance:

Cordless phone signal	w/counter only 2ft.	w/ APS104 120 ft.
VHF 2-way radio	w/counter only 80 ft.	w/APS104 1/4 - 1/2 mile
CB radio	w/counter only 25 ft.	w/APS104 500 ft.

APS104 \$949.95 A

CF802 Filter/Amplifier 825-845MHz filter with 10dB gain.

Use with interceptors, handcounters and Scout to increase typical reception distance between 750-1000ft.

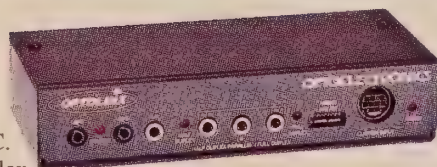
CF802 \$149.95 A

Optolinx

Interface and computer control of frequency counters, receivers, scanners, decoders, GPS or Loran Receivers, to each other or to PC. Connects both full and half duplex devices. Use with AR8000 and AR3000A, ICOM R7000, R7100, R9000, R8500, Opto Scout, DC440, M1 and NMEA0183 GPS Systems. Has all the functions of the ICOM CT17 (\$135.00).

Applications are limitless!

OPTOLINX \$129.00 A



DC440

Simultaneous off-air measurements of 50 CTCSS tones, 106 DCS codes and 16 DTMF characters, six modes, serial data interface for PC w/Option CX12AR interface. Captures and displays tone and DTMF off-air. Ideal for monitoring repeaters, numbers dialed by mobile phones and cordless phones.

NiCad44 Battery \$39.00
CX12AR Cables \$99.00

DC440 list \$259 \$259.00 A



M1

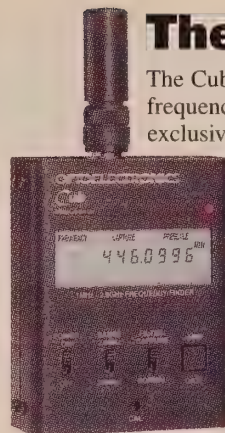
A leap forward in performance, pocket sized digital filtering, digital auto capture (Auto Hold), data storage, serial data output. Full range 10Hz - 2.8GHz pocket sized frequency counter. The M1 has much greater sensitivity than ordinary frequency counters, especially at RF frequencies.

list \$249.95 **\$239.95 A**

	M1	3000A+
Range	10Hz-2.8GHz	10Hz-3GHz
Digital Filter	Yes	Yes
Arm Store	Yes	Yes
Battery Life	4-5Hr	5-6Hr
Digital Out	CX12AR	Internal
Display Digits	10	10
Opto Log Opt.	Yes	Yes

The CUB

The Cub is a true pocket size mini counter. High speed captures frequency 256 times faster, than older counters, using the OPTO exclusive OE10 chip.



- Covers all communication frequencies to 2.8GHz
- 10 hour battery life per charge • 9 digit read out
- 8 gate times from 100 micro seconds
- NEW capture mode. Holds freq. until you release it
- Digital filter reduces false counts • BNC connector

list \$149.95 **\$139.95 A**

DB32 mini VHF/UHF antenna (shown) **\$29.95**
TA100S telescoping BNC whip **\$12.00**
CC30 vinyl carry case **\$15.00**

R10 FM

Communications Interceptor™
 30 - 2000MHz (no blocks)

A totally new instrumentation concept. Developed for two way communications test, it has significant impact in security, counter surveillance and recreational communications monitoring applications. As a communication test instrument there are no restrictions as to 800MHz band coverage. The R10 measures deviation (wide/Narrow) relative signal strength, CTCSS, DCS and DTMF using optional comparison DC440 decoders. Ideal for testing UHF, VHF and cellular transmitters. The R10 responds to any strong signal by locking on the signal received. Security & counter surveillance of near field signal is another excellent application. Monitor near field signals on cruise ships, military bases, theme parks, zoos, airports, sporting events, car races and more. R10 30 - 2000MHz



R10 \$299.95 A



R20 AM Interceptor/ Bug Detector

Sensitive RF signal strength meter and near field AM receiver. Covers .5 - 2500MHz. use AM receiver function for Aircraft, Ham, CB, AM Broadcast and Communication tests. The signal strength bargraph is great for RF field strength, checking transmitter output and microwave leaks.

list \$119.95 **\$114.95 A**

3000Aplus

All the features of the M1, plus it's the worlds' most highly advanced handheld counter. Dual inputs for ratio and time intervals, signal strength, 16 segment display, TTL out for PC use, (needs CB232 or internal NiCads) CB232 convertor \$39.00

list \$349.95 #3000A+

\$334.95 A

3000Aplus w/
 TCXO option installed
 list \$449.95

\$429.95 A



COPYCAT-PRO

Discover the revolutionary COMPUTER CONTROL PROGRAM for the M-7000 and M-8000, Let COPYCAT free you FOREVER from remembering all those buttons and keys. COPYCAT does it all! Simple "PULL-DOWN" menus control all functions. No more looking through complicated manuals or searching for buttons. ALL commands are in plain English. *PLUS* COPYCAT has a fully edit-able text buffer, with cut & paste. Save/load/edit/print files. PROGRAMMABLE macros and much more. COPYCAT supports ALL the above unit within ONE program. Simply select your units from COPYCAT's EASY-TO-USE menu and GO!

NEW COPYCAT-PRO FEATURES:

- Control BOTH your TNC and radio simultaneously! Send commands to TNC and at same time, send frequency and mode to radio!
- NEW! Multiple pop-up windows for HELP, frequency files, and text editor. Instantly go between any of three windows with single keystrokes. • Supports ALL SCANCAT frequency file formats, or create you own!
- New, easier, "Plain English" MACRO language for control of all radio and TNC functions.
- RADIO SUPPORT for most AOR, JRC, KENWOOD, ICOM, YAESU, plus LOWE's HF-150 and Watkins Johnson's HF-1000.

COPYCAT-PRO **\$79.95**, COPYCAT (std) **\$59.95**

Opto Scan

Add-on computer interface boards with built-in C1-V to RS232 for the Pro 2005/2006 and Pro 2035/2042 provides you with complete computer control of the receiver: radio tuning, increased scanning speed, decoding of CTCSS, DCS and DTMF. Use with your favorite software - ScanCat Gold, Scanner Wear, etc.

Scan 456 Pro 2005/6

Scan 535 Pro 2035/2042 no cellular

Scan 535x Pro 2035/2042 with cellular

Opto Scan including installed
installation only

\$299.00
\$50.00

Aircraft Digital Communications Software

Receive and decode ACARS (Aircraft Communications Addressing & Reporting System) with AEA's package. Logs the teletype messages from commercial aircrafts and airport ground stations

AEAACARS **\$99.95**

Plug and Play Scout/AR8000 Interface and AR8000 Compartment Cover

Scout Interface and AR8000 back with notch, a perfect way to interface your AR8000 to the Scout, no mods required. Just replace battery cover and plug in cable!

SAC8000 **\$29.95**

Your Mailing Label Has A Lucky Prize Code! Just check the code on your mailing label and mark it on your order form or provide it when you call in your order. You could be a major prize winner! There's a vast range of prizes and discount offers (values up to \$400), so everyone can be a winner with their purchase EEB. Offer is limited to one per customer.

M400 Decoder

Upgraded version brings you a totally self contained, compact method of decoding shortwave and VHF/UHF modes, with simple connection to your receiver. Now you can enjoy ACARS, Golay and POCSAG (digital paging, DTMF, CTCSS and DCS) when using your scanner or for the SWL listener reception includes Baude, Sitor A&B, FEC-A, ASCII, SWED-ARQ & FAX. All metal case, any angle LCD, external speaker jack and 11-16VDC, AC adapter are included. 8.75 x 2.5 x 8 (WHD), 2 lbs.

List \$449.95 **\$379.95**

Options: CI400 Capture Interface connect to a PC (286 or higher) read, filter and Save capabilities! List \$109.95 **\$79.95**

EEB carries the M8000 decoder for the professional or hobbyist user who requires maximum intercept capabilities.
Call for details...priced in the \$1300 range

ACARS.3 FROM LOWE

The Air Master!

The first and still the best ACARS decoder on the market! The new version of Lowe Air Master 3.0 is a super combination of hardware and software for the receiving and decoding of ACARS (Aircraft Communications Addressing and Reporting System). This is a new teletype message format used to transmit data between commercial aircraft and airport ground stations. ACARS was developed and implemented to reduce the work load of flight crews by using computers to handle routine communications. This information is transferred via VHF to the ACARS ground station. Generally speaking, if your customer is able to receive VHF voice transmission, then ACARS traffic should be no problem from the same source. When using the Air Master software with your PC and an air-band receiver, you'll be able to view the ACARS messages as they are received. The package includes the MS-DOS software for use with a 386 or higher PC, the computer interface and manual. The interest level in this market is growing rapidly.



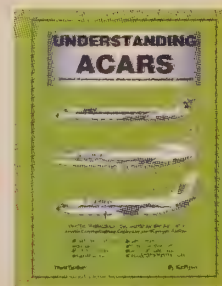
ACARS **\$139.95**

Understanding ACARS Aircraft Communications Addressing & Reporting System 3rd Ed.

ACARS can be monitored on any scanner capable of receiving VHF airbands. Monitor aircraft communications between aircraft and ground stations with this reference guide. 92pgs.

U0010 \$8.95

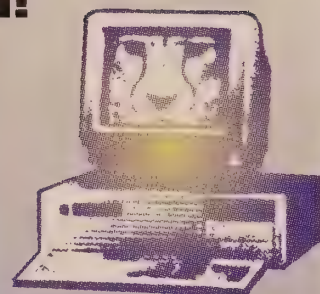
Free with your purchase of Lowe ACARS software/interface!



SCANCAT GOLD DOS OR WINDOWS VERSION!

SCANCAT presently supports:

- AOR3000/3000(A) & AOR2500, AOR-3030 HF receiver, AOR-8000 (Newest handheld)
- Drake R-8 • MOST Icom Radios
- Kenwoods including TS-440, TS-450, TS850 & R5000
- Most Yaesu including FRG-8800 & FRG-9600 Yaesu, plus FRG-100, FT-840 and more!
- The NRD-525 & 535 JRC.
- LOWE HF-150m
- Watkins Johnson HF-1000
- Opto Electronics add-on boards for PRO series Radio Shack Radios(see pg.34)



Software allows complete control of all functions supported by these radios through the standard manufacturer's interface.

SCANCAT allows you to:

1. Enter any one frequency and increment up-down from that point.
 2. Enter any two frequencies and scan between them with ANY increment, time delay or pause.
 3. Scan a file of frequencies, search by description or wildcards.
 4. Create databases of frequency files. Sort by any field, and save to disk and/or send to printer.
 5. Create 30 personal "Preset:" frequency BANDS for SW, aircraft etc, including increment and mode. The most popular presets are included in the program.
- Multiple scanning Banks, multiple scanning diskfile banks, unlimited file sizes, dual radio simultaneous scanning, comma delimited conversion, d-base support, scanport gold, direct import of TRS, Macro control per record, command line control, automatic birdie lockout, top hits table.

ScancatGold **\$94.95**
Scancatwin **\$99.95**

Now Available! Scancat Gold for Windows...Same great features and support you've come to expect! Super windows graphic and commands for the smoothest possible operation. Now you decide...DOS or Windows 95 or 3.1

Remote Computer Scanning System

The RCSS, Windows '95 compatible Software significantly enhances the AOR AR8000 receiver's capabilities by providing automate Personal Computer control over the receiver's scanning, logging and memory functions! These features and many more make this software a great choice for Windows use:



- Auto detection and storage of active frequencies and add'l. info while scanning
- Scan user specified tuning steps from 10Hz - 100 MHz
- Scan by mode, class of service, or type of unit
- True signal detection allows scanning upon loss of carrier with user supplied delay
- Max scan rate, user adjustable • Scan by radio or computer
- Unattended frequency monitoring by time and date
- Lockout unwanted signals
- Rearrange all freq. in any combination by click/drag or entry

PCRCSS8000 **\$69.95**

AORSC Spectrum Control MS DOS Power



- 3,000 memory channels store mode, 50 character comments and offer dual VFO's each!
- Microsoft™ mouse control of receiver - no need to memorize keystrokes!
- Graphic spectrum display and on-screen S-meter • On screen receiver and software status display • Memories may be paged up or down thru all 3,00
- Automatic memory-hit histogram of activity
- Computer selected attenuator • Programmable band scan for limited band scans
- Up to 100 "lockout" frequencies are programmable.

AORSC-AR3000A Comp. Control **\$159.95**

WINDOWS™ Control for Scanners

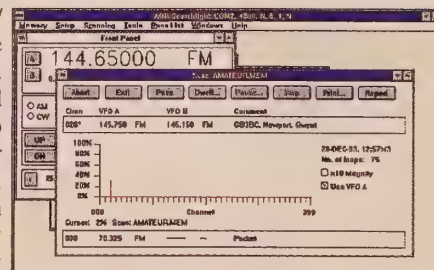
ScannerWEAR™ SoftControl 1.4 NOW SUPPORTS:

- OptoScan 456/535 • AOR 3000/3000A/8000 ICOM R7000/R7100/R9000
- Memory banks include 100 channels per bank with frequency, description and mode.
- Search ranges include frequency, step, mode and description
- Data logging to the file includes date and time stamp, signal strength, tone and number of hits, location (requires PerCon Database)
- Spectra analysis in real time.
- CTCSS & DCS controlled scanning
- Works also with Windows 95

SCANWEAR **\$99.95**

AORSC Spectrum Windows Control

Unlimited memory banks (400ch/bank), up to 10 banks may be viewed on screen at once. Spectrum analyzer/band occupancy display allows you to review signals using cursor operated tuning. You can recall the results of several spectrum analysis on-screen at once. Copy data to & from clipboard. Memory scan and Programmable Band Scan. Each type of scan provides a histogram display showing the activity of each channel. Single Frequency Watch.



AOR3000WIN **\$99.95**

Demo Disk: A full featured demo disk runs all function for 10 minutes per session. AR3000 WIN-DEM \$10.00 (refundable with purchase of AR3000WIN.)

Computer Interface by Scancat

Interface your favorite computer controllable radio from AOR,

Yaesu, Icom and more with the new SC232 computer interface. Includes all the different sized connectors you need to work on a variety of radios.

- Low Power, powered by your serial port
- No Drain on the batteries in the radio
- Light weight, perfect for Laptop use
- As small as a DB-25 Connector
- Designed and Manufactured in the USA
- Optional 100% shield computer cable from AR8000INF to computer for reduced interference
- Works with all software programs (ScanCat Gold, RCSI, TexScan & others)



CAT232 EEB **\$84.95**

AR8000 Leather Case

- Heavy duty top grain leather
- Made in USA
- Fits comfortably on belt

AR8000 List \$29.95 EEB **\$24.95**

Don't require the heavy duty leather case, but still want to protect your investment? EEB also offers the SC8000, soft vinyl case for your AOR scanner.

SC8000 **\$24.95**



Message Tracker PRO

Intercept and decode Pager traffic!

Message Tracker allows a user with a 386 or better computer and a VHF/UHF Receive or a scanner (AR8000 runs our system) to decode and monitor digital pager signals. The Pager messages are displayed on the cpu's screen and can be saved automatically to disk with a time stamp. While running the program, a Signal indicator will activate as soon as the frequency is active. If valid data is detected, the Data indicator will also activate along with the baud rate of the transmissions. The Error indicator will activate if any uncorrectable error occurs. The pager address with any message is then displayed on the screen for you to view.

Message Tracker Includes:

- One 3.5 HD Disk with Message Tracker software program
- 25 Pin Serial Interface Audio Adapter (SLA-100) • User's Guide

Message Tracker Information:

- DOS Program (Does not run under Windows)
- Requires Minimum of 386 Computer, 3.5 HD Disk Drive, RS-232 Serial Port
- Auto polarity and baud rate detection • Output to file with Time Stamp
- Decodes Golay and multispeed POCSSAG (2400, 1200, & 512) modes on same Frequency
- Includes Clear Screen(s), Clear buffer(s), and multiple Cap code lists capabilities
- Frequency requirement for your Scanner: 150-170, 450-512, 928-932MHz (check with your local pager system for your exact frequency)
- Use with Receiver earphone jack or discriminator input source (Software Selectable)
- Tested on AOR (must be used in WFM mode), Bearcat, Radio Shack, and Regency Scanners
- No external power required



MTPRO **\$239.95**

Spectrum Analysis on your PC!

With the addition of AOR's SDU-5000, Spectrum Analyzer and this NEW WINDOW's software, any radio that has a 10.7IF output will give you full computer controllable spectrum analysis.

Plus, with these radios, you can have complete computerized control of receive frequency, spectrum bandwidth (up to 10.7MHz per sweep), and receive mode: AOR - AR5000, AR3000A (requires mod for IF output

ICOM - R7000, R7100, R9000, R8500

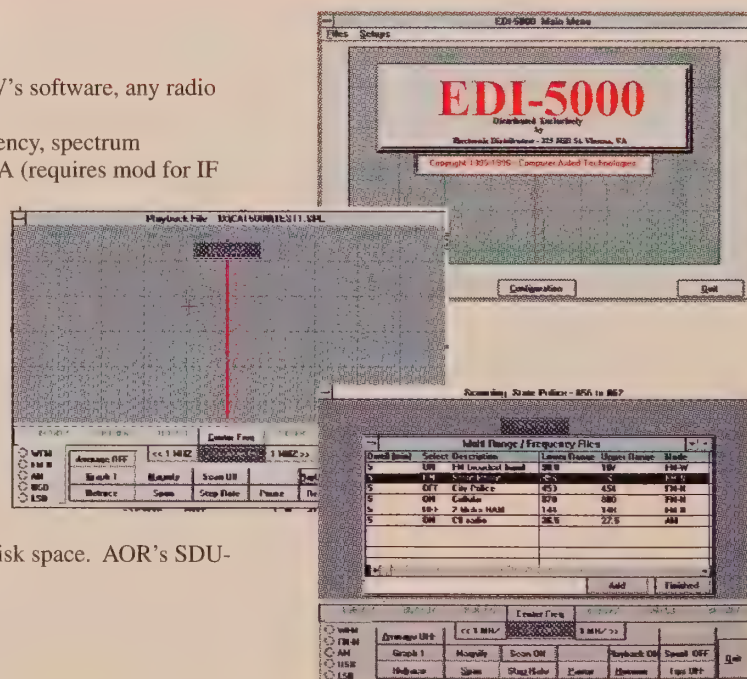
Features: *indicates for above listed radios only

- Variable Bandwidth (up to 10.7MHz) *
- Variable Peak readout
- Automatic scanning of programmable ranges (up to 100 available) *
- Instant readout of frequency of any place on PC's display
- Instant change of center frequency with a simple mouse click. *
- Audio alert of frequency signal Peak
- Recording of incoming spectrum data to disk for later "playback"
- Variable "threshold" direct readout of all peaks on display
- Signal Averaging, PLUS our exclusive "VARI-COLOR" analysis.

Minimum Requirements:

• IBM compatible PC with 4 meg RAM, Windows 3.1 or later version, 4 Meg hard disk space. AOR's SDU-5000 and a radio with 10.7 IF output.

EDI-5000 **\$89.95**



COBRA CB

148FGTL Professional 40 Channel CB With Digital Frequency Readout!

- Noise Blanker • Hi/Lo Dimmer Switch • Adjustable Dynamike Boost • Automatic Noise Limiter
- 4 Watt Minimum AM Output • 12 Watt Minimum SSB Output • 40 Channel AM/80 Channels SSB



DIGITAL FREQUENCY

Specifications:

Channels: 40 AM, 40 LSB, 40 USB

Freq. Range: 26.965 to 27.405MHz

Input Voltage: 13.8VDC nominal, 15.9V max., 11.7V min.

Size: 2 3/8 H x 7 7/8 W x 9 1/4 D inches.

Weight: 6 lbs.

NEW LOW PRICE



List \$379.95 148FGTL **\$219.95 A**

148GTL

The Ultimate AM/SSB Mobile

Designed to deliver maximum performance!

Loaded with features: Dynamike Plus mod control,

voice lock, noise blanking & Auto limiting, illuminated S/Rf/SWR meter & more!



Cobra Mic Spin

Mic CA76

\$24.95

List \$329.95 148GTL

\$189.95 A

2010GTL

The Ultimate 40 Channel AM/SSB CB Base With Weather Alert!

What more could you want?

- Includes Dynamic
- Base Station Mic
- Receive emergency alert WX tone even when CB is off
- Monitors 7 National WX service channels 24hr/7 days
- NOAA disaster warning, advisories & emergency info
- LED indicator with 5 digital frequencies for AM & SSB
- Meters for MOD/SWR and RF/PWR signal
- Much More!



New Lower Price!

2010GTL **\$349.95 B**



The Ultimate Remote Mount CB

Controls and mic, all-in-one compact, handy unit with backlit LCD display for channel and RFI Signal strength, simple 2 wire installation to remote

hideaway unit. 4 watt RF

output, Instant ch. 9, push key lock and more! Keep car interior clean and neat when the main unit is out of sight & reach of passer's by.

List \$169.95 HH-70

\$99.95 A

Versatile Handheld CB Radio

Perfect for recreational or emergency use. Features LCD status display, instant ch. 9, Lo/Hi pwr, snap on rechargeable battery system, DC 12V jack and many other features. Includes antenna, DC power cord, AC charger, and belt clip.



List \$169.95

HH-40 **\$99.95 A**

Weather Monitor and 40 Channel Base Station

At the push of a button you can keep abreast of travel advisories and natural disasters through 24 hr a day weather alert on 7 channels.

AC/DC operation, 4 watts output, dynamike boost & switchable RF gain control are just a few features.



List \$259.95

93LTDWX **\$129.95 A**



The CB hobby has experienced a resurgence in the last several years!

Whether your business keeps you on the road everyday, or you're just stuck in rush hour traffic don't miss out on all of that fun.



"Super Max"

CB For the 21st Century

40-Channel mobile CB transceiver. Multi-function, high intensity black matrix readout and backlitged controls make it easy to check or change the radio. 4 "Memory" channels, dual channel watch, full-stage noise blanking, channel 9 & 19 memory buttons, last channel recall, local/DX receiver switch and more.

77-285 List \$229.95 EEB

\$159.95



"Power Max"

Over-the-Road CB



A professional class radio with the highest level of modulation found in any CB. Features ETR frequency control for pinpoint accuracy. A highly sensitive tuned dual gate Mos Fet RF amplifier to improve your signal-to-noise ratio. Three stage crystal and ceramic filters to virtually eliminate adjacent channel interference. Need more reasons? Then

77-250C List \$229.95 EEB **\$139.95**

Micro-Tune II

40 Channel Remote Control CB and 3 Channel VHF Weather!

Ideal for CB'ers who want a lot of radio without spending too much. Change channels remotely from the microphone or from the front of the unit. Instant access to channel 9. A separate weather monitor is built in. With it you can tune in most NOAA VHF weather channels for 24-hour weather reports. It would be hard to find a value much better than this.



77-116 List \$149.90 EEB **\$79.95**

To use any mobile CB as a base station, all you need is an antenna, cable and a 13 VDC power supply.

- Antenna • Coax cable
- Power supply suggested

DAIWA P550TM **\$47.95**

You can find all these items and more in EEB's catalog!



The Ultimate Detachable CB

The World's First SSB/AM Mobile With Detachable Security Panel & Weather Alert!

There isn't anything this Midland radio can't do! 120-Channel operation (40 AM, 40 USB/40 LSB) and monitoring NOAA.

- Detachable control panel • Multi-function black matrix LCD display
- "Channel Number" or "Frequency" readout • 10-Channel weather monitor
- Instant channel 9 • 4 Memory channels
- Dual channel watch • Coarse/Fine tuning for USB/LSB
- Full-stage noise blanking system • Local-DX receiver switch
- External antenna & speaker jacks for added flexibility



79-290 List \$399.95 EEB **\$279.95**

"Road Max II"

40-Channel CB Radio

A powerful, feature-packed 40-channel CB with a value-oriented price and compact size. You can't miss its high intensity digital readout system. You'll like the new 15-stage multi-sequential, multi-color graduated scale power output/signal strength metering system. Instant channel 19. Rotary RF gain control for reduced receiver sensitivity. And the list goes on.

77-160XLT List \$179.95

EEB **\$99.95**



Ultra-Compact

40-Channel CB Radio

Outperforms larger, dash-mounted units with more versatility and user-friendliness. Featuring a full-size microphone with a four-pin screw-on jack, a bold bright green LED and rubber capped knobs for non-slip control. ETR frequency control. Switchable ANL. Last channel memory.

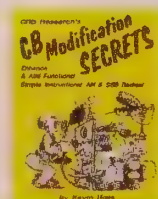


77-104XL List \$99.95 EEB **\$59.95**

CB Modification Secrets

Expand and enhance functions, with simple instructions and tech tips. Covers frequency expansion, SSB clarifier, lock mods, VOX, VFO and much more.

CRB4 **\$21.95**



All CB 's on pages 38-39 are shipping code A, just \$6.95 each!

75-800

The Next Generation Portable CB Transceiver

This ultra-compact, light-weight portable features 40 channels, 7 watts, large LCD, and more. Includes low-profile flex antenna, 12V DC power cord w/lighter socket plug and carry strap.

- Large LCD display
- Scan mode scans at 7 channels/sec.
- Dual channel watch
- Instant channel 9
- High/Low power switch saves batteries
- Full 40-channel ETR operation for pinpoint accuracy
- External antenna jack
- Earphone jack
- Remote mic/speaker-mic jack

List \$199.95 EEB **\$119.95**



75-805

Compact 3-in-1 Portable Transceiver

The world's only 7 watt, 40 channel Walkie Talkie with 7 channel weather alert and 88-108MHz commercial FM radio built in. New slim cellular like size and design.

- Multi-function LCD
- Dual channel watch
- Instant channel 9
- High/Low power switch
- External jack for remote mic/speaker-mic

List \$249.95 EEB **\$139.95**



75-810

The Midland Communications Center

Up-to-the minute, vital weather information and 40-channel CB communication all in one handheld. This 7 watt 40 channel CB does it all.

- Multi-function LCD w/10 segment sequential power/signal meter and battery condition indicator
- Full 40-channel ETR operation locks the receiver and transmitter on frequency and adjusts for temperature and humidity variances
- Two memory channels
- Last channel recall
- High/Low power switch saves battery life
- Built-in electrostat electronic mic
- Built-in 10 channel weather receives all seven U.S. NOAA and three Canadian weather stations
- Antenna jack • External power jack
- Charge jack remote mic/speaker mic jack
- Earphone jack • Low profile flexible rubber antenna

List \$249.95 EEB **\$119.95**



Call EEB's Customer Service Department with any of your questions or comments concerning the CB field, we're here to help you decide what equipment is right for you.



75-784 ProSport XL

High Performance Portability

Outperforms low-power GMRS radios and offers four times more channels. 7 watt, full 40 channel operation. Features high/low power switch and "Power Save" mode. High-visibility green LED channel readout, sequential 4-stage bar graph metering system that monitors both power output and receive signal strength. Instant access to channel 9. Pinpoint channel tuning accuracy.

- Push button up/down channel selection
- External power jack
- Accessory jacks

75-784 List \$149.95 EEB **\$69.95**



Midland Portable Accessories

	800	805	810	784
12V cord	Y	Y	Y	Y
Strap	Y	Y	Y	N
Batt. AA (not incl)	9	9	9	8/10
Flex antenna	Y	Y	Y	Y

Optional Accessories

Speaker mic	22-480	22-480	Y	Y
AC adapter	18-391	18-391	Y	18-390C
External speaker	Y	Y	Y	Y
External ear plug	Y	Y	Y	Y

Optional Accessories:

- AC adapters 22-480 **\$14.95**
- Speaker mics 18-391 & 18-390C **\$29.95**
- External speaker use the Daiwa SP300N (w/built-in noise filter) **\$39.95**
- Nicads P35PA 600MAh for CB's **\$2.29 each**
- 9P35PA Save with a 9 pk. for 75-800/805/810 **\$19.95**
- 10P35PA 10pk for use with 75-784 **\$21.95**

PRO538W

Uniden's Professional 40 Channel CB Radio

- 3 instant weather channels
- Instant channel 9 push button
- Signal and RF LED meter
- Multi-Function LED
 - Signal and RF Meter,
 - TX & RX indicator

NEW LOW PRICE!



List \$109.95 PRO538W

\$69.95 A

PRO340XL

Compact UNIDEN CB with the power of a mobile

LED display of channels (full 40 chs.), TX and low battery. Also features easy up/down channel selectors, Hi (4w) or Lo (1watt) switch to conserve battery.

List \$99.95 PRO340XL

\$69.95 A



More accessories on pages 29-32. Desk stands, charges, power supplies, speakers, sound feeders, and more!

CHEROKEE™ AH-27

The World's Most Advanced Portable CB...

- **40 Channel Capability:** Complete
- **Digital "Information Center":** complete information regarding the radio
- **Channel Scan:** Scans any the touch of a button. Can also channels
- **Last Channel** selection automatically recalls radio was using prior to its cur-

• **One-Touch Emergency** Instant access to both channel

• **Five Memory**

five most frequently one touch access

• **15 Meter:** Provides detailed

both incoming and transmitting signal. • **Hi/Low Power Selection:** Choose between full power output or low power for shorter range needs that saves battery consumption. • **Dual Watch Channel Monitor:** Allows for automatic monitoring between any two channels. • **Key Lock:** Provides the ability to lock all function buttons on the radio, preventing unauthorized use. • **Slide-On Rechargeable Battery System:** Easy to-use, slide on design provides complete flexibility to a variety of battery and power options. Can use either standard "AA" alkaline or rechargeable "AA" nickel-cadmium. (Battery not included.) • **Squelch Control:** Adjustable setting eliminates background noise when there is no signal present.

access to all CB channels

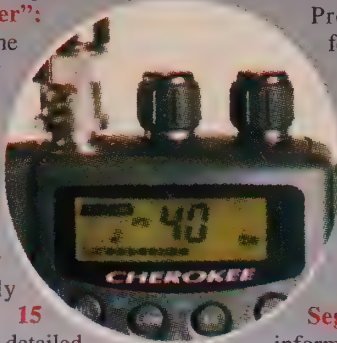
Provides the user with features and function of the of the 40 channels with scan just the 5 memory

Recall: One touch the last channel the rent setting

Channels Access: 9 and channel 19

Locations: Store your used channels for quick

Segment Signal Strength information on the strength of



AH100

Available DEC '96

The Cherokee AH-27 has been a big hit because of its advanced features. Now Cherokee takes another big jump with SSB, AM portable. Many features of a base station in the palm of your hand. Get that big punch of SSB while away from the base station.

• Bright high contrast LCD display information center for total control

• 40 Channel AM, USB, LSB

• Clarifier controls • 5 Preset memories

• Auto channel, memory scan

• Mic, RF, squelch control

• Effective noise blanker

• Battery life extender circuitry

• Dual watch channel monitoring

• Instant channel 9 for emergency

• Hi/Lo RF power selectable

• Slide on rechargeable battery

• Full line of accessories planned

- desk charger, mobile holder/charges extra battery packs,

extender flex antenna, protective case and more.

DETAILS TO BE ANNOUNCED

AH100 List \$349.95 **EEB \$249.95**

Cherokee CM-5

Available DEC '96

All new and modern styling. This mobile CB will fit in a standard DIN size mounting system.

• Backlit LCD Information Display: Complete access to all CB channels.

• Channel Scan: Scans any of the 40 channels with the touch of a button.

• Dual Watch Channel Monitor: Allows for automatic monitoring between any two channels.

• Instant Channel 9: One touch instant access to the National Emergency Channel.

• 4-PIN, Screw-On Dynamic Microphone: Provides longer life and is compatible with the most popular pin design of today's radios.

• 4 Watt Output Power

• Rotary Type Channel Selector: Provides for easy selection of desired channel.

• Miniature Design: DIN styled chassis, measuring only 7 3/4" x 5" x 1 1/2"

CM5 List \$149.95 **EEB \$99.95**

AH-27 Accessories

BC09	STD battery case 6 AA Alkaline or Nicad	\$19.95
BC12	HiPo battery case 8 AA Alkaline or Nicad	\$19.95
DA27	Slide adapter for charging AC or DC	\$19.95
DW12	AC 120V charger plugs into DA27	\$12.95
RA3	DC cig cord plugs into DA27	\$ 4.99
EX01	Speaker mic	\$32.95
CC27	Leatherette case	\$14.95
SA4	Super flex range extender antenna	\$29.95

AH27(same as AH27Y but grey) List \$169.95

\$129.95

\$129.95



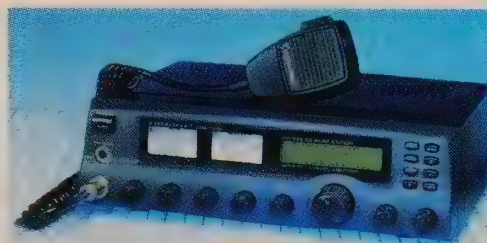
CBS-1000 AM/SSB/WX Base Station

Available DEC '96

- Modern year 2000 styling • 40 Channel AM/USB/LSB
- High contrast LCD information center readout
- 12 Watt peak RF on SSB, 4 Watts AM
- 10 NOAA weather and international
- Course/Fine clarifier controls
- Mic, RF gain, squelch controls
- Two dual function meters
 - (A) Transmit power/receive signal strength
 - (B) Modulation/SWR
- SWL calibration • 5 Preset memory channels
- Auto channel/auto memory scan
- Power 120VAC or 13.8VDC

PRICE BREAKTHRU!

All new with every feature you could wish for. Cherokee has crashed the price barrier to bring you the most bang for the buck in a CB Base Station.



CBS-1000 List \$369.95 **EEB \$279.95**

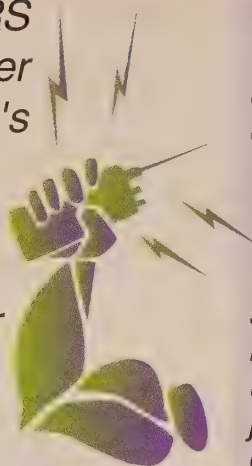
FREE UPGRADE to 2nd DAY AIR
With your purchase of \$75 or more.



Place your order by 12 noon EST and you'll receive it within two business days at no extra cost over our regular shipping charges. Just mention this offer when you order.



Do you need more than a GMRS radio can provide, higher power and wider coverage? EEB's commercial communications section provides the solution to your Handheld Walkie-Talkie, Mobile, Repeater and Pager requirements.



COMM 10

Anyone can keep in touch with Motorola's New 10 channel GMRS radios

(FM, UHF 460MHz). Built tough, weather, shock vibration and moisture resistant for practically any outdoors application. Up to 2 mile line of sight range. Keeps in contact while traveling down the highway or back-packing through the woods. Comes complete with full range antenna, belt-clip, 8 hr, rechargeable NiCad Battery/recharging system, and FCC licensing info.



List \$269.95 COM10 **\$209.95**



GMRS 210 + 3

Maxon's New, High Performance GMRS Radio

(General Mobile Radio Service) operates on 10 channels - 1 channel is for emergency and safety communications 2 channels are dealer programmable and 7 channels are pre-set. Transmits 2 watts with the NiCad battery or 5 watts with DC power cord, uses High-Low power setting to conserve battery, repeater operation extends range. CTCSS capable to keep only your friends and family informed on where you are and what you're doing.

List \$279.95 GMRS 210 + 3

\$229.95 A

75-900

Midland's NEW 8 Channel GMRS Radio

Operates in 460MHz GMRS band. Synthesized 8 channel operation. Full FM operation for quieter signals. Low power switch conserves batteries. Visual "Busy" and transmit modes. Space age surface mount technology for extended life. Jacks for external antenna, earphone or speaker/microphone. Supplied with rechargeable battery pack, wall charger and flexible antenna.



75-900 List \$349.95 EEB **\$209.95**

10% OFF when purchasing your 2nd unit!

Family Radio Service (FRS) is Here!

Now everyone can have reliable, personal, low cost communications with family members, club members, ski group, friends, or fellow travelers. Family radio service (FRS) allows everyone to communicate via small handheld "walkie talkies" with clear voice quality in most any environment up to 1/2 mile (Tests show ranges up to several miles.) You can stay in touch in shopping centers, parent has one unit - the child the other, at the zoo, traveling., just about anywhere! FRS makes your lifestyle easier to manage with no hassle, no license communications. Motorola, the leader in radio communication, has just released their FRS line of radios. Smart, clean, rugged, simple to operate and maintain. The Sport 7 and Sport 7X will satisfy everyone's needs.

SPORT 7 Family Radio

Family radio service is here. Now stay in touch with the latest from Motorola. No license required just plug, charge and talk. It's that easy. It's fun to talk to friends and family while out shopping, at the races, football game, hiking, hunting, fishing, the list goes on. The Motorola Sport 7 weighs in at only 7oz., runs on 3 AA cells (20 hours life) and has a range of up to 2 miles. Two models and 3 colors to choose from. Shadow Black for evening, Sunstreak Yellow for sports or outdoors, and Hunter Green for the woods. The Sport 7 and Sport 7X is a 7 channel UHF (460MHz) FM walkie talkie with superior clear audio not like AM CB radios. Sport 7 channel selector is inside the radio (great way to keep kids from accidental channel changes) while Sport 7x is top mounted for quick, easy on the move channel selection.



Sport 7 G Y C B

\$119.95 A

Sport 7x G Y C B

\$139.95 A

Don't forget the Accessories!

GMRS and FRS units are adaptable to your accessories - adds fun:

- Headset & mic
- Speaker mic
- Earpiece w/PTT mic
- Shoulder pack
- Arm pack
- Fanny pack
- Waterproof bag
- VOX voice op. transmit.
- Flex ear

See EEB's selection of items shown throughout this catalog!



Aqua Paks

Protect your handheld from accidental dunking or downpours with a clear, water proof aqua pak. These watertight pouches are great for keeping those expensive Scanner, CB, 2-way and Mobile HT radios away from harmful H₂O damage when venturing outside.

See pg. 66 for sizes, details and pricing.



K40 Antennas

Tomorrow's CB
Technology Today!

- Easy tuning
- Consistent SWR across all 40 channels
- Universal mounting
- Easy coil and whip removal

K40 **\$49.95**

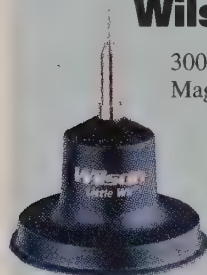


K30 smaller version **\$24.95**

Wilson's Little Wil

300W, 36" Stainless Whip, 10oz Mag Mt, Black 1 year guarantee

LWM **\$29.95**



Wilson 1000

Handles 3000 Watts, Silver plated low loss coil covers 26-30MHz, makes a great 10M HAM whip. 2 yr guarantee

W1000M Mag Mount **\$69.95**

W1000R Roof Mount **\$54.95**

W1000T Trunk Mount **\$64.95**



Trucker 2000

Out performs the competition, easily handles 3500 Watts, low loss coil design 26-30MHz, 31" Stainless Whip.

Truck 2000B **\$59.95**

Short Whip

Trucker

Same features as the Trucker 2000, except uses higher coil and shorter whip.

SW2000B **\$59.95**

More Wilson CB Antennas

FGT-3 3' 5/8 Whip Fiberglass **\$24.95**

FGT-4 4' 5/8 Whip Fiberglass **\$26.95**

FLEX4 Tunable Whip **\$26.95**



Wilson
ANTENNA INC.

Echo Max 2000

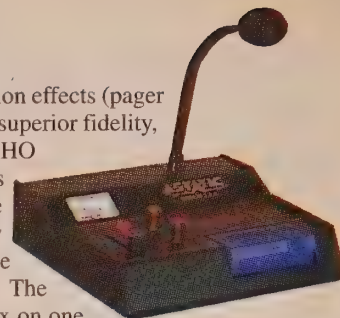
CB base station mic with digital echo, slapback echo and end of transmission effects (pager beep). The use of digital microprocessor means that the echo effects have superior fidelity, clarity, and do not degrade with different settings of delay time. The ECHO MAX 2000 features two different digital echo's and ETS tones, as well as headphone output and VU meter of setting mic gain. The microphone element has been optimized for the highest quality audio with the frequency response modeled after the famous D104 mic. Heavy duty construction, one year warranty, runs on a 9V battery (not incl) or optional 120V adapter. The Echo Max 2000 is supplied with a mic cable that plugs into the Echo Max on one end and the other end is ready for you to solder on your mic connector.

Optional AC adapter EMK-1 **\$14.95**

Headphone Set

List \$159.95 EEB's Intro Price

\$129.95



EchoMax 2000

Echo Max 2000 Mic Cable

4 Pin Mic Cobra, Uniden, Export Radios

5 Pin Din Cobra, Midland

5 Pin Mic Cobra, Uniden

43838-4F

43838-5D

43838-5F

Each Cable

\$30

when you purchase the ECHO MAX and trade in original cable **only \$22**

Don't want to make your own ECHO Max cable? Then let EEB supply an opt. cable with a mic connector installed for your specific CB radio for only \$30 more. If you operate two or more base stations with different mic connectors you may want to order a mic cable for each radio.



EM500

Daiwa Echo mobile mic with variable control. Wired for Cobra and Midland

EM500 **\$54.95**

CB SWR/PWR Meters



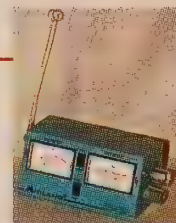
Measures power output of CB in two ranges 0-10W + 0-100W and SWR. Adjust your antenna and transmit power for optimum performance.

CB SWR/PWR Meter 23-500C

CB SWR/PWR Meter 23-505

\$29.95

\$29.95



Hustler CB Antennas

AT55 Glass Mt CB Antenna

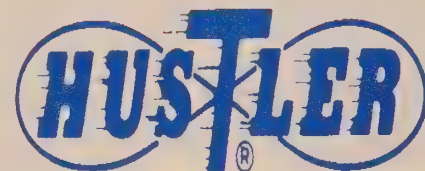
RQM Mag Mt 38" Black

RQT Trunk Lip mt Black

\$34.95

\$19.95

\$19.95



Sirio CB Antennas

Our Best Selling CB Antennas!

Space Shuttle

HP4000

Micro 30S

Micro 30SM

TB3000PL

HP3000

Mini Mag 27

Taifun 27

Tornado 27

Sirio 827

Vector 4000

26-28, 5/8 wave 1000W

27-28MHz

27-28MHz 3dB Colinear

27-28MHz Mag Mt

27-28MHz 4-5dB PL259

27-28MHz 5dB 3000W

27-28MHz Mag Mt PL259

27-28MHz Sleek Eurolook

Base Ant 19' 3.5dB

Base Ant

Base Ant

\$39.95

\$26.95

\$14.95

\$19.95

\$24.95

\$23.95

\$17.95

\$25.95

\$69.95

\$119.95

\$99.95

MFJ 112 World Map Clock

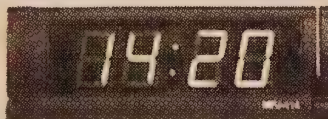


World map and 24 hour time zones make the MFJ 112 a hard combination to beat. Digital display of any time zone has day, week, month, year and digital time in hours, minutes, seconds. Easy to sync with UTC time from WWV. Gold tone with brown trim. 4.5" x 3.4" x 2.3"

MFJ 112 EEB **\$24.95**

MFJ 114 Digital 12/24 Format

12/24 hour giant 2.3 inch red LED digits. Adjustable viewing angle. Wall or desk mount. Battery backup if power fails. Black case. 13.5 x 6.5 x 1.3 inch



MFJ 114 EEB **\$39.95**

World's Most Accurate Clock

Junghans of Germany has uniquely combined old world craftsmanship and 20th century atomic technology to produce the World's Most Accurate Clock. The U.S. National Bureau of Standards in Fort Collins, Colorado maintains a world time standard that is so accurate it defies the imagination. This high accuracy information is encoded and broadcasts at 60kHz (WWVB) from Fort Collins to every corner of the U.S. The Junghans' clock receives this signal and decodes the time and date. In the event of reception problems the clock continues running on its internal reference and indicates the number or day since signal reception. Once this signal is reestablished the clock is updated to 1 second accuracy. These clocks are available in desk/ mantel and wall styles and different color combinations (below) to compliment your decor.

All models have-

Perpetual calendar, day, date, month, reception indicator & time zone

Desk/Mantel Clock
ABS case glass front



308/0106 anthracite
308/0100 titanium

Wall Clock



6560 anthracite
6561 titanium
6562 black high gloss

List \$299.95 Your choice **\$239.95**

MFJ Clocks

Digital 12/24HR format, brushed aluminum frame, easy to read 5/8" LED

MFJ 107B Single Digital Clock **\$9.95**



MFJ 108B Double Digital Clock **\$19.95**

MFJ 105B 24 Hour Quartz Analog Wall Clock

Large 10" diameter easy to read across the room.

MFJ 105B EEB **\$19.95**



Capture the spirit of flight with these quality clocks and thermometers! Just the right gift for a friend or loved one that has their head in the clouds and their feet on the ground.



"Altimeter" desk clock w/ alarm & pen

DM60 **\$19.95**

"Altimeter" wall clock 6 1/2"

9060 **\$24.95**

"Air Speed" wall thermometer 6 1/2"

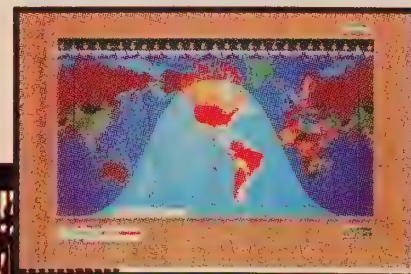
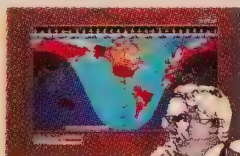
9061 **\$24.95**

Console Altimeter clock and therm. 6 1/2"

9065 **\$39.95**

GEOCHRON. The Ultimate Global Time Keeper

Designed to be functional as well as decorative. It's the ultimate global timepiece and day/night line display. Unlike conventional world clocks, Geochron brings the whole ever changing picture in a vivid color display that provides much more than just world time! Geochron's projection world map moves slowly, keeping in synch with the earth's rotation, to automatically show correct time & time zones, day of the week, date, sunrise/sunset patterns and suns position anywhere in the world! You can also access past or future data for any given location using the manual controls. The bright, illuminated global screen is like nothing you've ever seen, the difference is night and day!



Four models starting at \$1149 to \$2249.
Call for detailed flyer & availability!

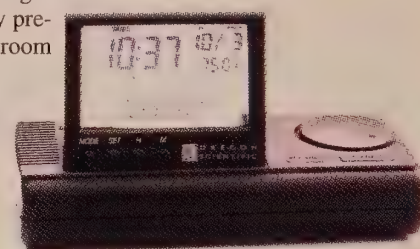
To ORDER: 1 800 368 3270

See-Through LCD Screen Highlights Full-Featured Travel Clock-Radio

Unique pocket-sized, battery-operated AM/FM travel clock-radio has many more features than its size would suggest. High-tech transparent LCD screen folds flat for travel and features oversized digital display for excellent visibility. Display presents time, date, alarm, dual-time zone setting, count-up timer, 200-year perpetual monthly calendar, and even the room temperature. Features wake to radio or alarm and backlit display; includes jacks for stereo earphones and AC power.

- See-through, jumbo liquid crystal display with 200 year perpetual calendar
- Dual-time digital clock displays hour and minutes
- AM/FM radio
- Indoor temperature display - user selectable °C or °F
- Headphone and AC jacks
- Optional AC adapter PA4.5N \$9.95
- Requires four AAA batteries (included)

CR-388 EEB **\$44.95**



See-Through "Turn & Tilt" Display Featured On Compact Clock-Radio



Enhanced approach to a compact executive AM/FM clock-radio adds a unique adjustable see-through display that can be rotated and tilted for an optimal viewing angle. Includes innovative Digital Analog Trackball tuning and LCD signal-strength indicator. Transparent LCD shows time at a glance with oversized digits. Display also features date, dual time-zone setting, perpetual 200-year monthly calendar and even room temperature reading.

- Jumbo, polarized see-through backlit display turns and tilts to the perfect viewing angle
- Unique signal strength for bar graph indicator • Wake to radio or clock alarm • Eight minute snooze • Track ball tuner makes tuning simple and precise
- Requires four AA batteries (included)
- Display features:
 - Dual time zones (12/24 hour selectable time formats) -Month/date/year/and day of the week
 - Dual time alarms -Temperature (°F/°C user selectable)
 - Sleep timer -Low battery indicator

CR636 EEB **\$59.95**



Laptop International Travel Clock

Looks like the world's smallest laptop computer but in reality it's a world clock and 4 function calculator. Ideal for the world traveler!

- 16 city world time push buttons
- Monthly calendar to 2099
- 8 digit 4 function calculator
- Alarm clock * folding cover for slim size
- Power (1) lithium battery included

Ideal for the world traveler!

KL9813 EEB **\$29.95**



Weather Alarm Clock Displays Climate For 24 International Cities

This unique, compact travelers' accessory is a world weather clock with day/date calendar, alarm, and temperature (°C/°F). It offers a database of historical monthly averages for temperature and rainfall for 24 international cities. One-touch recall for world time and weather conditions helps travelers make decisions about what to pack. Alarm clock features snooze control and hinged protective travel cover. LCD panel has backlit illumination. Battery included. 4.5 x .5 x 2.75 inches, 3oz

WD-882LT EEB **\$29.95**



Baygen Free Play Radio

Take Anywhere Radio, its Amazing!

Baygen free play radio - battery free for life. The world's first clockwork radio. 60 turns of the crank provides approximately 40 minutes of playing time. As seen on *ABC News With Peter Jennings*, *The New York Times* and other publications around the world. It's always ready for emergencies. It should be part of every survival kit. AM/FM/short wave 5.8 - 18MHz, large 3.5" speaker, power-handcrank or AC adapter. It was developed for use in areas of the world

where electricity and batteries are rare and has found many uses in other areas. Ferrite bar antenna on AM, telescopic antenna FM/SW 13.5 x 8 x 5 inch 6.75 lbs AC adapter included

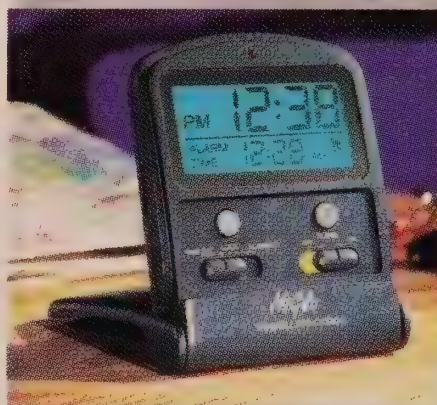


EEB **\$99.95**

Innovative LiteTouch Travel Alarm

Offers Dramatic Blue HiGlo™ Backlight

This unique new design in travel alarms begins with a distinctive "high-rise" profile. Add dramatic blue HiGlo™ illumination, dual display for time and alarm, plus other premium features for consumer appeal while traveling, at home and in the office. The Nightfinder™ nite-lite enables locating this clock easily in the dark. And the LiteTouch feature activates the snooze function and the HiGlo™ backlighting by lightly rocking the clock backwards. It's an exclusive new concept in travel alarms. Crescendo alarm begins softly and increases in volume. Protective flip stand/lid. Power 1 AAA (included)



AS316E EEB **\$24.95**

Experience waking up in the morning like you never have with these "Dream Machine" Alarm Clocks from SONY

Sony's Ultimate Dream Machine, Compact CD/AM/FM Stereo

Space saving design, Mega Bass® sound system with 3 position switch lets you waken to your favorite CD track or AM/FM station with rich, deep tones! Digital drift free tuning, LCD display shows time, mode, station or CD track. Dual alarms, dream bar, and self power back up, all add up to a winning combination! Power: AC 120V 60Hz 6 15/16" x 7" x 7 9/16"

List \$189.95 ICFCD833 **\$149.95**

ICF-CD810 CD/AM/FM Stereo Dream

- Built-in disc player, AM, FM stereo, 2 speakers
- Wake up to tracks on your CD or AM/FM or buzzer
- Dual alarms - separate wake-up settings, great for working couples
- Sleep timer turns on after a preset length of time
- Self-powered backup. No battery necessary to maintain time and alarm settings up to a minute if power fails.
- Smooth analog tuning for AM & FM
- Black or white to better harmonize with today's decors
- Power: 120 VAC 60Hz
- Size/Wt: 11.25 x 4.13 x 8 inch / 3lbs, 12oz

ICF-CD810 (only) List \$129.95 **\$109.95**

SONY ICF-CD1000 CD/AM/FM Compact Travel Clock Radio

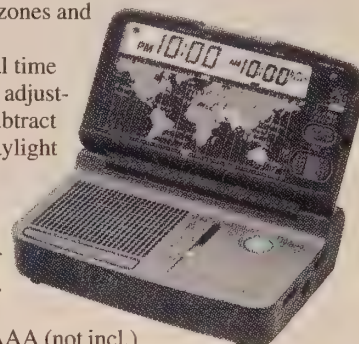
Digital CD stereo sound, virtually distortion free with the impact of a live concert. What a way to wake up! All now trend setting styling. Put SONY into it's own class.

- AM/FM stereo tuner • 5 random memory presets each band
- Wake to radio or buzzer or any track you select on your disc.
- Mega base sound system, rich deep bass tones low distortion will pleasantly surprise you. 1200 MW/left & right channel
- World/local time button lets you match world time zones
- Summertime button changes + or - one hour for easy daylight savings time
- Backlit LCD display, time, mode, CD track selection and more are easy reading
- Stereo head phone jack • AC/DC operation 4 AA batteries (not incl.) or AC 120V adapter (incl.) • Low battery indicator, backup battery allows time to replace batteries without loss of memory settings • Size 6.5 x 1.9 x 6.2/Wt 25oz • Included stereo ear bud headphones • 120 AC adapter, lithium clock battery

ICF-CD1000 List \$219.95 EEB **\$179.95**

ICF-C1100 AM/FM World Time Traveler

- AM/FM tuner wide choice of local news, music, talk shows
- Built-in alarm lets buzzer awaken you
- LCD display provides easy to read digital time, alarm set, and forward reverse time setting
- World time conversion with map and grid line to match time zones and automatically convert to local time
- Summertime adjustment add or subtract one hour for daylight savings
- Compact design easy to pack for your world travel. Great gift.
- Power by 2 AAA (not incl.)



ICF-C1100 List \$69.95 **\$54.95** A

**FREE UPGRADE
to 2nd DAY AIR**
With your purchase
of \$75 or more.

Place your order by
12 noon EST and
you'll receive it

**within two
business days at no
extra cost over our
regular shipping
charges.**

**Just
mention
this offer
when you order.**



Solera AM/FM Stereo Clock Radio With CD

Modern low profile sleek styling. Start your day with your favorite music. Hi quality CD sound for your listening pleasure at home or office.

- Green LED clock w/ hi-lo dimmer switch
- LCD readout CD information
- Dual size CD 3.25/4.75 inch
- Headphone jack, external speaker jacks
- Smooth analog AM/FM tuning
- Tunes AM 525-1625kHz, FM 88-108MHz
- 12.5 x 2.5 x 8.5 WHD inch
- 120VAC power

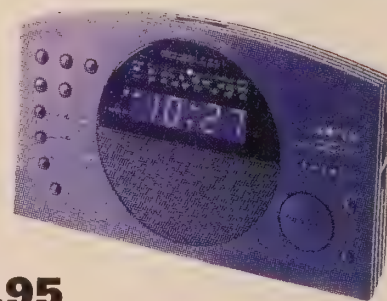
AK123 Compare at \$149.95 EEB **\$99.95**



Designer's AM/FM LED Clock Radio

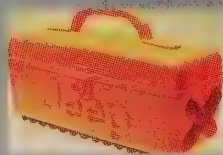
- Eye catching innovative design
- LED function indicators w/ dimme
- Easy analog tuning AM/FM
- Convenient push button controls
- Alarm radio or alarm beep
- 59 minute sleep/9minute snooze
- 9V battery backup if power fails
- 120VAC power

KR9808 List \$79.95 EEB **\$44.95**



JEEP®

It's wet, it's wild, take anywhere in any weather. Ideal for on the road, the beach, camping, picnics, patio or by the pool. "Don't Worry, Be Happy", it's splash proof, with top down, it's rain proof. AM/FM Stereo cassette (Record/Play) and Compact Disc. Holds 30 CD's in the canvas lid pockets.. Headphone jack. Mixing Mic Jack. Three way powered, AC adapter (incl.) 12VDC or 8 "D" cells (not incl.). Rugged, Durable, Weather and shock resistant. Jeep!



JEEPI
Nationally sold at \$199.95

EEB **\$169.95**

B

SONY ICF-M350V AM/FM/TV Sound/Weather/Clock/Alarm

No need to search for your favorite stations because the M350V auto tunes using push buttons and memory. Listen to TV sound like Sunday morning "Meet The Press", "Face The Nation", etc. while doing something fun like mowing the lawn or washing the car. AM/FM/TV and NOAA weather at your finger tips. NOAA broadcast 24 hours/day up to the minute local WX conditions and 3 day forecast, heard throughout all 50 states and possessions.

- 20 memories: 5 memory on each of 4 bands for fast recall of your stations
- Digital clock with alarm instant time checks, and wake-up or daily alarm
- Headphone jack for private listening
- External DC input use optional AC adapter AC-E 45 HG \$19.95
- Battery life indicator/alert monitors battery life and condition
- Coverage: AM 530-1710kHz, FM 87.5-108MHz, TV CH 2-13 VHF, WX 5 (most used channel)
- Antenna: AM Ferrite Bar FM/TV/WX Telescope
- Power: 3 AA (not incl.) 4.5 VDC opt 120 VAC
- Size/Wt: 7.75 x 3.75 x 1.3 inch/15.5oz



SONY ICF-M350V List \$69.95 EEB **\$54.95**

OPTAC Adapter AC-E 45 HG **\$19.95**

EXCLUSIVE EEB OFFER - FREE RADIO STAND WITH THE PURCHASE OF THE ICFM350V, A \$9.95 VALUE!!

Your Mailing Label Has A Lucky Prize Code! Just check the code on your mailing label and mark it on your order form or provide it when you call in your order. You could be a major prize winner! There's a vast range of prizes and discount offers (values up to \$400), so everyone can be a winner with their purchase EEB. Offer is limited to one per customer.

All items on pages 43-49 are shipping code A, just \$6.95 each! Unless otherwise noted



ICD-50 Portable Flash Memory IC Chip Recorder

SONY has just introduced their entry into the growing IC chip recorder market with advanced feature and styling only SONY can produce. Records up to 16 minutes on a digital chip instead of a tape, with distortion free clarity. The chip can be recorded over limitless times as there are no mechanical parts.

- Up to 60 messages can be recorded before chip is full (total of 16 minutes)
- Random access to any message by press of a button
- VOR voice operated recording. Begins recording through built-in mic as soon as sound is present and will continue as long as sound is present
- Ear phone jack for private listening
- Full function backlit LCD display provides highly visible accurate display of all record/playback functions
- Small size only 2.2 x 3.4 x .9 inch < 3oz
- Battery life 1 AAA > 6 hours (battery not included)

ICD-50 List \$189.95 EEB **\$149.95**

Sangean DT-200V

AM/FM/TV sound, shirt pocket size and contemporary styling. Digital PLL tuning and memory, 19 CH presets. Don't miss your favorite TV program just because you can't find time to sit in front of your TV. Let's face it, many TV programs are 90% audio. AM 520-1710kHz, FM 88-108MHz (stereo), TV CH 2-13 sound, built-in speaker with external earphone jack, auto shut-off to conserve battery. New stereo ear bud style headphone included. Runs on (2) AA. Only 4.4 x 2.7 x .75 inch, 5oz.



List \$79.95 EEB **\$59.95**

SUPERADIO III

Puts the fun back into listening to standard AM/FM Broadcasts. Designed with a large built-in Ferrite rod antenna, 6.5" woofer, 2" tweeter, 4 I.F. Stages, and wide/narrow filters for superior reception. The analog tuning covers 530 - 1700kHz & 88 - 108MHz. Separate controls for Bass and Treble, AFC (FM) audio filter. Uses 120VAC or 6 "D" Cells. (Not Incl.)



7-2887 **\$59.95**

B



MZ-B3 Recorder

Features:

- World's first minidisc business recorder applies the superb sound reproduction quality of digital technology with the ease and convenience of MiniDisc recording for the needs of business executives
- Stereo or monaural recording (74 or 148 minutes) gives you the option of monaural for dictation, or stereo to help identify individual speakers around a conference table more easily, and lets you double the usual recording time on a MiniDisc for extended recording sessions
- Built-in monaural microphone and speaker provides for convenient recording capability and excellent sound quality to monitor playback
- Automatic date and timer function places a date and time marker on each recording for future reference
- Digital VOR (Voice Operated Recording) permits activation of the recorder only when the VOR senses audible sound, to conserve space on the disc and eliminate soundless pauses during playback
- Instant erase of one or all recordings lets you selectively delete individual sessions or refresh the entire disc for rerecording

Specifications:

- Frequency response: 20-20,000Hz \pm 1dB
- Wow & Flutter: Immeasurable
- Inputs: DC in 4.5V, Mic: Stereo Mini jack
- Outputs: Line: Stereo Mini jack, Headphones: Stereo Mini jack
- Power Requirements: AA x 3 Batteries (optional), LIP-12 Rechargeable Battery (optional), AC Power Adapter (optional)
- Dimensions (WHD): 5 1/4" x 1 1/8" x 3 1/8"
- Weight: 15 1/2oz
- Supplied Accessories: Remote, Carrying Case, MDW-74 Recordable MiniDisc and more
- Optional Accessories: MDW-60 (\$8.49)/MDW-74 (\$9.99) Recordable MiniDisc, AC-E45HG AC Adaptor (\$19.95),

MZ-B3 List \$899.95 **EEB \$699.95**

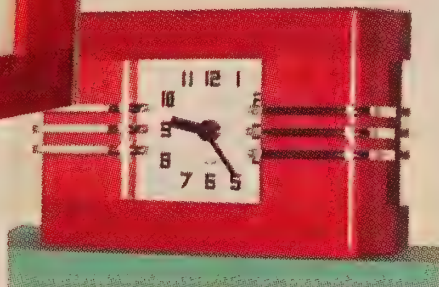
Art-Deco Decorator's Clocks



Hand rubbed wood with three chrome metal strips produce that mid 1930's look. Quartz clock movement. Over one year from a single AA battery (not included).

Wall Clock 11" x 11.7"

9431 **EEB \$39.95**



Desk/mantel model is 7.9"W x 5"H x 1.75"D

9430 **EEB \$29.95**

Star Trek The Next Generation Phaser Universal Remote Control

Authentic Lights & Sounds

For all of your electronic entertainment systems - TV, cable, VCR, stereo and more!

- Extensive library for cable, TV and VCR
- Star Trek sound effects on volume, channel and power on/off.
- Direct access keys
- Lighted tip when buttons are pushed
- Popular family gift for trekkie and non-trekkie fans alike

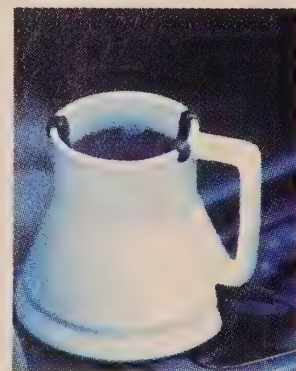


Nationally seen at \$39.95 **EEB \$34.95**

Java Trek™ Heated Travel * Mug

Plugs into cigarette lighter to keep beverage hot

- Narrow neck and cover helps avoid spills
- Skid resistant rubber keeps "wide" Java Trek in place, while narrow base "slim" unit fits most car cup holders
- Built-in heater keeps beverage hot as long as you wish
- Also can warm beverages, even soup



EEB Special - With your Java Trek purchase you get a free 120 VAC adapter so your Java Trek can be used when AC power is available. Long evenings in front of the computer or the radio will be even more pleasurable with a hot cup of whatever keeps you happy at your finger tips.

AC Adapter PA12P (\$11.95 value) FREE with Java Trek

JT 100	wide	14oz	white	\$16.95
JT 101	wide	14oz	black	\$16.95
JT 102	wide	14oz	green	\$16.95
JT 200	slim	20oz	white	\$19.95
JT 201	slim	20oz	black	\$19.95
JT 202	slim	20oz	green	\$19.95

TS3

1 x 3 cig splitter

\$14.95

Wind Chimes By Arias Made in USA

Designed for clear melodious tones & long lasting beauty! Handcrafted in Virginia from anodized aluminum tubing and redwood. Chimes are available in either gold tone or silver tone, both producing the perfect sound.

6 tubes(27")G62B(gold)**\$24.95**, M62B(silver)**\$23.95**

6 tubes(33")G63B(gold)**\$30.95**, M63B(silver)**\$29.95**

6 tubes(56")G66B(gold)**\$45.95**, M66B(silver)**\$44.95**

ARIAS™



IS ANYONE ELSE LISTENING?

UNIDEN 900MHz CORDLESS PHONES

New 900MHz cordless phones offer unparalleled range, voice clarity, security and overall performance over the old technology 49MHz in use today. It may be time to up-grade to this new technology, here are a few reasons to consider:

- Uniden has been a leader in the field of personal communications for over 25 years.
- Replace your 49 MHz cordless phone. Uniden 900 MHz cordless phones are designed and engineered to exacting standards for reliability, long life and outstanding performance.
- Less interference from household noise sources, dimmers, computers, TV, HAM/CB etc.
- Eaves dropping is reduced. Many 49MHz cordless users are clueless as to how easy it is for anyone to listen in on their conversations. The majority of scanners max out at 520MHz for total voice security. Consider the 900MHz voice scrambling or spread spectrum.
- Less fading as you move about, 900MHz penetrates walls and structures better.
- Better voice quality with crisp clear audio as good as a wired phone.
- Extended range up to 7 times further than current 49MHz phones.

EXP 9100/9200 Spread Spectrum

- Spread spectrum makes this unit next to impossible to intercept by anyone. It is 99.99% secure to eavesdropping.
- Up to 7 times greater range than old 49MHz cordless phones
- Multi channel autoscan
- Hand free intercom
- Back-up battery recharge
- 20 number memory
- 7 day battery life
- call monitoring • charcoal



EXP 9100 List \$459.95

EEB **\$289.95**

EXP9200

Same as EXP9100 (plus)

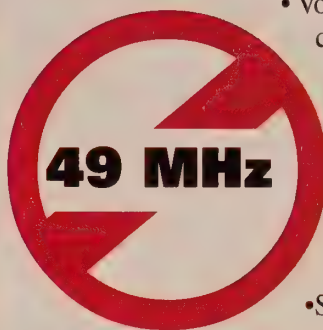
- Two line operation to access two separate phone lines

- Dual keypads make calls from base or hand unit
- Optional NiCad Battery (BP9200 \$22.95)



EXP 9200 List \$549.95

\$329.95 A



Uniden 900MHz Phone Features:

- Voice security comes in three forms - scrambled (less secure, less costly), digital (more secure less cost than spread spectrum) and spread spectrum (most secure technology).
- Dual keypads - offer both on and off base dialing
- Auto scan- monitors channels and selects best choice.
- Number memory - most used numbers
- Page/Find - locate misplaced handsets.
- Safe/Secure - locks phone to match handset
- Random code - prevents phone from being activated by others
- Speaker phone - freedom of hands-free communications

EXA 950

Available December '96

- Digital answering - no moving part, no tapes, 25 minute record time, time/day stamp
- 10 number memory
- Speaker phone
- Color linen

EXP 950 List \$369.95

EEB

\$239.95

A



EXA 905/925

New For Fall 1996

- Secure digital voice
- 14 day battery life
- Multi channel autoscan
- Auto secure
- 10 number memory
- Random secure code
- Desk or wall mount
- EXP 905 color linen
- EXP 925 charcoal

EXP 905/925 List \$249.95

EEB **\$149.95**

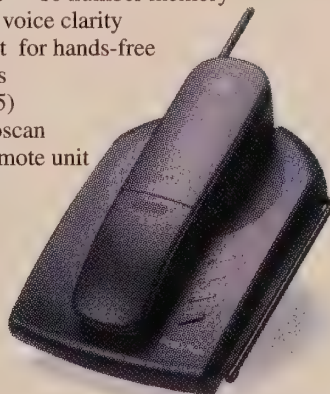
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Uniden EXP 95

New For Fall 1996

- Not secure voice • 10 number memory
- Compander for voice clarity
- Optional headset for hands-free communications (HS 900 \$49.95)
- 40 channel autoscan
- Page/Find to remote unit
- Charcoal color

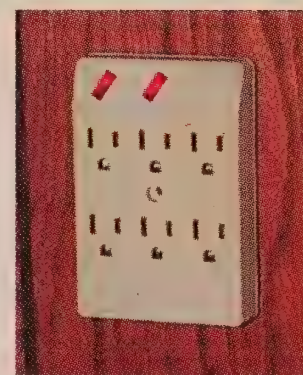


EXP 95 List \$199.95 EEB **\$119.95** A

Surge/Spike Protection

Protect your phone, fax, modem and other electronic equipment from power line spikes, and surges, as well as line noise.

Wall mount 6 outlet plus fax/phone ports for maximum protection



SP17 **\$9.95** A

Wireless Phone Jack System

Save those expensive hookup charges with this simple plug-in jack, no wiring, no drilling! Install extensions in seconds, anywhere...just plug base unit into electrical outlet and any existing phone jack and start adding extensions. There's no limit! Special features include automatic call hold, call transfer to another room, built in surge protector, plus the Phone Jack System is compatible with your other phone company services. Have an extension anywhere there's an AC outlet in your house.



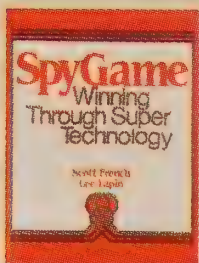
Additional Remote RC910 **\$49.95**

Remote & Base RC916 **\$89.95** A

DON'T BUG ME

Self-defense against electronic surveillance. 185 pgs.

DBM \$19.99



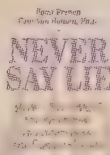
SPY GAME WINNING THROUGH SUPER TECHNOLOGY

This massive, 520 page 8" x 11", format fully illustrated volume is packed with an amazing arsenal of info. Provides you with the inside information on latest and most effective equipment required to perform all types of amateur/professional covert operations in today's high-tech environment.

SG \$39.95

NEVER SAY LIE

How to beat the machines, the interviews, the chemical tests. 157 pgs. **NSL \$19.95**



PI SCHOOL: How to Become a Private Detective



Everything you need to know: surveillance by foot and vehicle, unraveling paper trails, interrogations, electronic bugging and counterbugging, as well as licensing requirements, what is and isn't public information and how not to get arrested or sued. 112 pgs.

PI \$14.00

DIGITAL PRIVACY A Guide To Computer Security

The latest edition of the popular guide to protect against "DATANAPPERS". Simple and effective measures to protect you at home or in the office.

DP \$20.95



SPY COMM: Covert Communi- cations Techniques of the Underground



Comprehensive manual on information exchange in the underground. Complete with examples from the back alleys of foreign capitals. A real hands on guide to covert communications.

SC \$19.95

CREDIT SECRETS:

How to Erase Bad Credit

Solve your financial and credit problems once and for all!

This book will save you thousands of dollars in fees, finance charges and interest payments as you learn the latest techniques in creative financing! Inside info used by lawyers and credit consultants, including: • how to become debt-free without borrowing or bankruptcy • dynamic strategies for negotiating with creditors • secrets of file segregation - the only completely legal method for erasing bad credit overnight! 80 pgs **CS \$14.00**

CREDIT SECRETS

How to Erase
Bad Credit

Bob Hammond

CREDIT: The Cutting Edge

Perfect plastic - a clean credit rating is your key to real power, muscle of the financial kind. Step-by-step instructions on how to legally repair damaged credit the same way the pros do it, plus more devious tricks that work like financial black magic! Read about the 70 least-known credit facts, how to get cards with no credit check, how to deal with collection agencies and the top credit card crimes! 264 pgs.

CCE \$25.00

HOW TO GET ANYTHING ON ANYBODY:

The Encyclopedia of Personal Surveillance BOOK II

BOOK II HOW TO GET ANYTHING ON ANYBODY - Lee Lapin

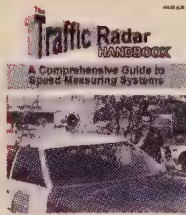


A gold mine of information from government agencies, private investigators, engineers, top cops, computer hackers and dedicated researchers. BOOK II is a nuts-and-bolts handbook of intelligence, including never-before-published tricks, techniques and photos from such notable sources as the FBI and CIA.

• Dig out unlisted telephone numbers • Bypass computer pass-

words put together a complete dossier from the comfort of your living room by accessing hundreds of new data bases that provide Social Security numbers, addresses, phone numbers, credit histories, motor vehicle records, legal info, news reports and much more! Find out how people can get what they want on you, plus how to stop it! 8 1/2 x 11, softcover, photos, illus. 232 pgs.

HTGA \$35.00



TRAFFIC RADAR HANDBOOK

Explains every kind of traffic speed measuring system in use, along with proof of errors and misreadings. **TRH \$14.95**

**Shipping for any book
just \$2.50 each. Buy 3
or more books and
receive FREE ground
shipping! Buy 5 or
more and receive
FREE FEDEX!**



BIGGEST SECRETS

More uncensored truth about all sorts of things you're not supposed to know. **BIG2 \$12.00**



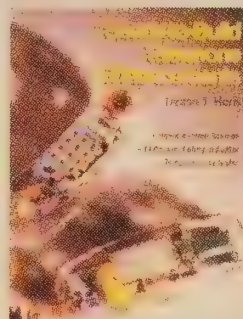
BIG SECRETS

NEW ED.

The uncensored truth about all sorts of stuff you are never supposed to know. Awesome revelations, unspeakable rites spelled out; lab results, recipes, certified stranger-than-fiction truth, confidential finding, priceless trade secrets and much, much more! 228 pgs. **BIG \$12.00**

DIRTY LITTLE SECRETS

Military info you're not supposed to know! An informative and entertaining collection of facts, myths, mysteries and boondoggles involving the military. Sections on ground, air and naval forces, high tech, logistics and the human factor. 464 pgs. **DLS \$13.00**



READY-TO- BUILD TELEPHONE ENHANCE- MENTS

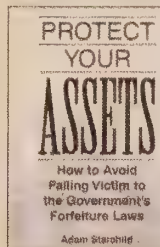
4362 \$16.95

RUNNING A RING OF SPIES

*Spycraft and Black
Operations in the Real
World of Espionage*

An interesting behind the scenes look at how black operations and espionage are handled.

RRS \$20.00



PROTECT YOUR ASSETS

*How to Avoid Falling Victim
to Government's Forfeiture
Laws*

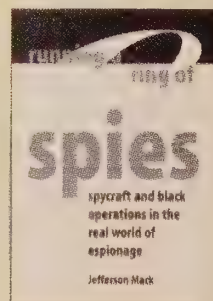
Avoid the pitfalls and don't lose property and assets to the government when there are ways to protect yourself.

PYA \$15.00

DIRECTORY OF U.S. ARMY FORTS, CAMPS, & AIRFIELDS (1789 TO 1945)

More than 5,400 named forts, camps, training facilities, batteries, air fields, and redoubts. An interesting reference to many long ago forts and the past of current facilities.

CRB15 \$15.95



**DIRECTORY
of
U.S. ARMY
FORTS, CAMPS,
& AIRFIELDS
(1789 to 1945)**



By Tom Knott

Toys, especially antique ones, never cease to amuse and charm. As nostalgic reminders of a bygone era, they offer a glimpse into values, styles and technology of our past. Simple toys have always challenged a child's fantasy, more so than the most sophisticated toys marketed in our day and time. During the 1930's, cast iron toys were among the first antique toys sought by collectors. Mass produced a hundred years ago, now they have become prized and often costly antiques. These reproductions are purposely handrubbed and slightly distressed to give them an antique look.

A. Fire Pumper

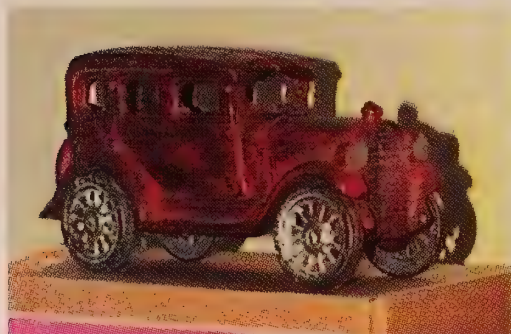
Fire engines remain the most popular of toys, simply because being a fireman is the dream of generations of boys. Our Fire Pumper is an early replacement of the 1900's horse-drawn fire carriage. L. 8"



TM121

\$27.95

B. 1930's Town Sedan



The Arcade Manufacturing Company produced many cars in the 1920's. This sedan demonstrates the sleek, modern lines that the automobile adopted in the late 20's and early 30's. L. 6"

TM113 **\$19.95**

C. 1920's Race Car



From the beginning of this century, Americans have had a love affair with the automobile. Fascinated with speed, little boys dreamed of and played with toy race cars. L. 6.25"

TM103 **\$19.95**

E. 1900's Chiefs Wagon



The horse reigned in the late 18th century. To follow his fire patrol, the chief of the fire station would jump in his Chief Wagon and race to the fire. Boys of the era would have just loved to jump on the back! L. 15"

TM109 **\$34.95**

D. 1900's Circus Wagon



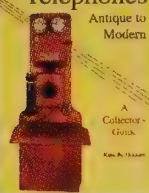
With all of its glitter and pomp, the circus of the 1900's was a marvel to behold. It arrived by train. The horse-drawn carts with ferocious circus animals, the rows of elephants, camels, bears and other animals made children stop, stare and cheer! The back of our tiger wagon opens up to allow the tiger a little stroll. L. 11"

TM105 **\$37.95**

**Shipping for Replica toys only
\$6.95 or FREE with your
purchase of \$75.00 or more.
Books just \$2.50 for 1st book,
each addl book add \$.50**

Take A Look Back.....

Telephones
Antique to
Modern



**Telephones Antique
to Modern**

A nostalgic look at the size, shape
and features of the phones of
yesteryear.

TAM \$29.95

Philco Radio

A pictorial history of the world's
most popular radio from 1928 to
1942. Covers portables, table tops
and consoles.

PR \$29.95



Trans-oceanic

The royalty of radios is covered
through the use of Zenith's original
brochures, ads, and specs. Take a
look back at the "best in portables".

ZTO \$24.95

Radios by Hallicrafter

The history of all known Hallicrafters
from 1933. Also includes price
guide and over 600 photos.

RBH \$29.95



Evolution of Radio Vol 2:

A Price Guide

Brings back memories of the old
family radio that every house had!

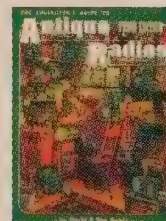
EORT \$24.95

GUIDE TO OLD RADIOS:

**Pointers, Pictures,
and Prices**

The history, descriptions and price
ranges for almost 3300 radios, speak-
ers and cabinets, from the earliest days.
192 pgs.

GOR \$16.95



Collectors Guide to Antique Radios

Who don't need to be a collector
to enjoy this look back!

CGAR \$18.95

Old Time Radio Restoration and Repair

Why not take a look at that old
radio in the attic? This book will
lead the way. 3342

Antique Radios RST. Guide 2ED.

Bring those old radios back to life!
Leads you thru radio trouble shooting,
repairing and restoring. Loaded with
photos and diagrams. 144pgs.

AR \$14.95



Field Phone

Popular field phone styling. Impressive looking wall or desk mount has that 20's/30's feel. Push button, hands free speaker, 10 memory dial, redial, speaker volume control, ringer control, ringer red lite.

541-050 **\$59.95 A**



Roll Top Field Phone

A handsome 1930's styling full featured phone, with index hard case, speaker phone, 10 memory redial, redial ringer, lite on/off, wall or desk mount.

542-265 **\$49.95 A**



Candlestick Phone

Beautiful designed high quality diecast candlestick phone features antique brass finish, wooden base, "rotary" touch tone buttons, redial hold, ringer on/off. A perfect decorator item goes great in any motif.

541-145 **\$89.95 B**



P-51 Mustang Fighter Phone

Relive those days when the P-51 Mustang ruled the skies every time you received a call. This model with authentic details will delight everyone from kids to grandfathers that may have flown them. Touch pad dialing, redial, ringer

option and more. 2AA power (not incl.)

P-51 Fighter Phone **\$69.95 B**

P-51 Mustang Fighter Sign

ARS \$ A

Locophone

Every train buff and collector would love this replica of the 1925 crescent locomotive. Its "O" scale and looks like it would run right alongside any Lionel set. Push key dialing, redial, ringer or locomotive sound.

Locophone **\$69.95 B**



Diner Radio

It's juke box Saturday night any night of the week with this 1950's Diner Radio. It's really an AM/FM cassette player. Tune in your local Oldies station or pop in a 50's/60's cassette. You'll be back in the 60's. This replica has a mountable song titles page and is backlit just like the original. Adds fun to any setting. Every kitchen and bar should have one. The perfect gift.

543-359 Compare \$99.95 Sale **\$69.95 B**



Pepsi Cola Phone

Pepsi Phone Only **\$34.95 A**

Pepsi Cola Phone styled after those Pepsi machines that were everywhere in the 50's and 60's. Touch tone dial, ringer on/off, light on/off, redial wall bracket. 4AA (not incl.)



Wooden Pay Phone

A remarkable reproduction of the popular 3 coin pay phone. High quality, hand crafted golden oak wood finish, wall or desk mount, "rotary" push button dialing, press coin return to redial, adjustable receiver volume control. A great addition to any home, den, bar or office.

541-141 **\$79.95 B**

Black Pay Phone

A real 3 coin pay phone will cost \$400 plus these days. Here is an amazing reproduction in plastic complete with coin release (redial) "rotary" push button dialing, coin return, adjustable receiver volume, coins not required but drop one in and hear the bell ring.

CR56 **\$79.95 B**



Field Radio

One would expect to find this unit in a collector's basement. Has the mid 30's look, wood case, aluminum panel and knobs. Tune AM/FM/VHF TV/WX bands, and cassette. Runs on 4 "D" (not incl.), AC adapter (incl.). Center knob rotates antenna for best FM reception.

541-805 List \$89.95 Sale **\$69.95**



1932 Cathedral

Retro radio at its finest. Modeled after the 1932 Philco cathedral radio with select fine grain wood and luster finish. Tune AM/FM and has cassette player on the side. Slide in one of our nostalgia cassette tapes and relive those years when radio was king.

CR32 **\$79.95**



1941 Crosley



Inspired by the 1941 Crosley 21-AQ, this retro radio covers AM/FM plus has cassette. Illuminated dial and speaker grill cloth. Beautifully handcrafted wood cabinet that has that pre-WWII look with the solid state of electronics of the 90's.

CR47 List \$99
(limited unit available)

\$79.95

Fada



The Fada "Bullet" (ca. 1940) influenced the styling of this art deco reproduction. Features AM/FM/cassette and great audio, 120 VAC power, durable ABS cabinet, authentic dial graphics and brass name plate. 6.5 x 10.75 x 6" (An original Fada can bring over \$500)

CR2 (limited unit available) **\$49.95**

Before TV, it was radio that captured the hearts and imagination of our nation. Comedy was at its zenith with Jack Benny, Burns & Allen, Groucho, The Bickersons. Dramas like "I Love A Mystery", "The Shadow", and "News As It Happened". Now relive those fabulous days. If you were there it's a real nostalgia trip. If you missed it the first time around, here is your chance to experience what it was like when your imagination painted in the details.



Here is a collection of favorites that kept audiences spellbound. Sparkling comedy featuring loony lines from stars of the era. Hear history as it happened with FDR's fireside chats. You, your family and friends will relive those "good old days" through your cassette player or why not make it the real thing with one of our "retro" radios with built-in cassette. **EEB SPECIAL - Buy any 4 of the cassettes shown below and your 5th choice is free.**

- **FDR Fireside Chats** **9100847 \$6.99**
Fireside chat & speeches, Declaration of war, America at war, Christmas Eve chat and more.
- **America On Parade** **9100902 \$6.99**
Celebrating America and music of WWII, popular marches, Bing Crosby, Mercer, Betty Grable, Frank Sinatra and more.
- **101 Old Radio Commercials** **9100158 \$6.99**
101 laments and memories from those golden years of radio.
- **The Best Of Burns & Allen** **9100157 \$6.99**
Hilarious comedy with Jack Benny and others.
- **The Best Of Abbott & Costello** **9100155 \$6.99**
Includes the hilarious "Who's on First" and 11 other famous routines.
- **War Of The Worlds** **8100326 \$6.99**
The radio show that stopped the world. Orson Wells' "Mercury Theatre" show was so real it caused public panic. Here is this Halloween 1938 show in its entirety.

The Golden Years Of Radio



In the 30's, 40's, and 50's, radio was all the rage in home entertainment. Radio's biggest names achieved a status that went beyond stardom to that of legendary, such as these:



- **Gracie Allen For President** **9133945 (6 cassette) \$24.95**

Mr. Clinton and Mr. Dole could have picked up some pointers from Gracie on national debt. Gracie said, "We should be proud, it's the world's biggest." "Vice President? We won't have a vice in my administration." "Today's president is merely tomorrow's postage stamp."

- **George Burns & Friends** **8301156 (6 cassette) \$24.95**

Celebrate 100 years with America's oldest and most loved star. Along with Eddie Cantor, Jack Benny, Rita Hayworth, Mickey Rooney, George Burns and others.

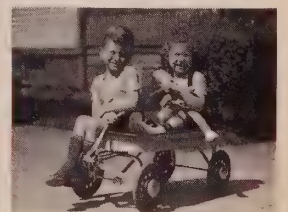
- **Comedy Vol I** **9100087 (6 cassette) \$24.95**

6 tapes Abbott & Costello, Jack Benny, Fred Allen, The Bickersons, Bergen & Charlie McCarthy and Fibber McGee & Molly. 6 hours of hilarious comedy acts by these all time greats.

- **Great Stars Of Radio** **9100923 \$49.95**

20 cassettes plus "Great Radio Personalities" in historic photographs by Anthony Slide. 117 pages of those radio personalities that made radio king for 3 decades. This attractive album contains 20 tapes (1/2 hour each). The book recalls the colorful history of live broadcast. All your favorites are here.

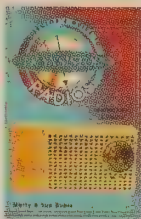
EEB SPECIAL OFFER
Purchase any of "retro" radios with cassette and receive \$5 off any tape or album on this page. (Offer good at time of radio purchase only)



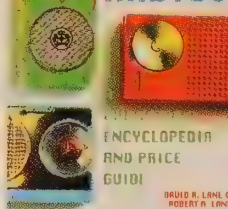
Guide to Transistor Radios

Find the "compact, portable" transistor radio you first owned! Boy weren't those days great when you could take your radio everywhere.

CGTR \$15.95



TRANSISTOR RADIOS



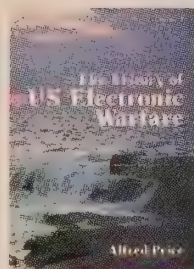
Transistor Radios

A collector's encyclopedia and price guide covers more than 2200 radios from dozens of companies,

TR \$19.95

THE HISTORY OF U.S. ELECTRONIC WARFARE (Vol. 1)

In volume 1 of this two part series is "The years of Innovation", covering the story of U.S. electronic warfare from 1916 thru 1946. An award winning mass of unpublished material presented in a most interesting approach. Told for the first time is the story of WWII activities in electric warfare. Hardbound. 312 pgs. **USEW \$29.95**

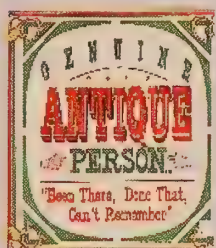


THE HISTORY OF U.S. ELECTRONIC WARFARE (Vol. 2)



Electronic warfare from 1946 through 1963, the cold war years of electronic counter measures, U-2s, Korea, Russian overflights, Cuba, all the black magic warfare between the USA and USSR. A must for the history buff. 390 pgs. Hardbound **USEW2 \$34.95**

Last Minute Additions to EEB's Ande Rooney Sign Collection:



ARS14 \$14.95



ARS12 \$14.95

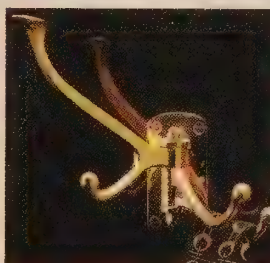
Beach Radio

Remember your first transistor radio? It was hard to believe so much sound from such a small wonder. Capture the fun again with the Beach Boy Radio now AM/FM runs on 2 AA (not incl.). Private listening headphone jack. Looks like a collector item.



541-526 \$14.95 A

Marine Coat Hook



Replica, solid brass 4-way swivel coat hook folds flat when not in use, great for any tight fit area. (incl. 4 brass screws, 6.2")

#TH001

\$19.95 A

Boatswain Whistle

Elaborate and ornate handmade reproduction, this bosun whistle or "call" is complete with blue silk neck lanyard and signal instructions. Great for the "old salt" or the "young master"!

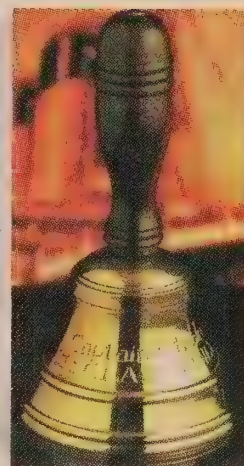


BW005 \$19.95 A

Your Mailing Label Has A Lucky Prize Code! Just check the code on your mailing label and mark it on your order form or provide it when you call in your order. You could be a major prize winner! There's a vast range of prizes and discount offers (values up to \$400), so everyone can be a winner with their purchase EEB. Offer is limited to one per customer.

Captains Table Bell

Carry on the rich tradition of the First Class Captains bell used on luxury transatlantic liners. This authentic reproduction of polished wood and solid brass carries on that 1st Class feeling. For any captain at the head of the table. Great gift idea



#HA012 \$16.95 A Ships Bell

Made of sand-cast solid brass, this highly polished bell with handmade bell rope is perfect for mounting practically anywhere! Great for calling kids home or making an announcement! (4")

AC071 \$29.95

A



Anchor Tea Glass



A Victorian captain's wife needed a nearly unbreakable "teacup" to help her withstand long & rough voyages when she accompanied her husband! The brass cup and saucer with a heat resistant glass, made in France, did the trick! (4")

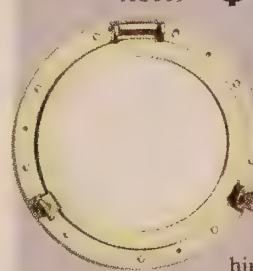
FC006 \$14.95 A Ships Clinometer

19th century solid brass replica of clinometers used on board to forewarn a dangerous degree of angle (heel) caused by the ships' shifting cargo! Looks great on a desk, bar or anywhere! 4 1/2"



AC009 \$44.95 A

Porthole Mirror



This detailed porthole is recreated from sand casted brass and holds a 7 1/2" mirror. The hinged mirror clamps into place with two swiveled "dogs" for latching down the porthole. (12"). "Doggin the Hatch"

AC036 \$64.95 B

Nostalgia Reproduction Signs by Ande Rooney -

These porcelain enameled signs are authentic reproductions of advertising signs used in the early 1900's. Hand-crafted in the USA from heavy steel plates, plus a durable, lustrous, rust resistant, enameled image. Permanent, vivid colors bring back "Days gone by!"



ARS152 **\$14.95**



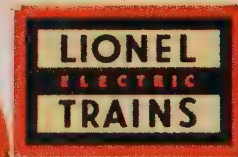
ARS125 **\$14.95**



ARS131 **\$12.95**



ARS184 **\$16.95**



ARS148 **\$12.95**



ARS129 **\$12.95**



ARS160 **\$12.95**



ARS104 **\$12.95**



ARS149 **\$12.95**



ARS109 **\$14.95**



ARS111 **\$12.95**



ARS144 **\$12.95**



ARS182 **\$16.95**



ARS155 **\$12.95**



ARS107 **\$12.95**



ARS159 **\$12.95**



ARS118 **\$14.95**



ARS165 **\$6.95**



ARS102 **\$16.95**



ARS123 **\$12.95**



ARS135 **\$12.95**



ARS180 **\$16.95**



ARS120 **\$16.95**



ARS154 **\$12.95**



ARS162 **\$15.95**



ARS117 **\$16.95**



ARS138 **\$12.95**



ARS169 **\$12.95**



ARS116 **\$14.95**

Shipping Code A

Above are just a few Ande Rooney signs of interest to this catalog. We carry the entire sign line, a catalog is available. These signs make great gifts for that person you are having difficulty finding just the right item. Every dorm room, kitchen and/ or bar needs a few signs from Ande Rooney (Not of CBS).

CUSTOMER INFO AND SERVICE POLICY

Orders are subject to the full listing of Terms and Conditions are shown on page 55.

TECHNICAL INFO DESK Technical questions on the products listed in this catalog? Please call our Tech Desk at 703-938-3350.

PAYMENT METHOD EEB accepts Visa, Mastercard, Discover, American Express, Cashier Check, Money Orders and Personal Checks (please allow 10 day processing for out-of-state checks.) All checks must be drawn U.S. banks. Virginia residents must include 4.5% sales tax.

DELIVERY We try our best to ship the same day, but occasionally we become backlogged and in-stock items are shipped within 3 days. Please allow 5-8 days for UPS ground shipments to arrive. Shipments to Hawaii, Alaska and Puerto Rico must go UPS Blue Label or Federal Express. Ask about charges when placing your order. If you wish your package to be shipped and handled via U.S. Post Office, add \$5.00 to UPS ground charge. Minimum shipping charge is \$6.95, EXCEPT books at \$2.50.

DEFECTIVE MERCHANDISE Was your unit dead on arrival? If you have a problem, please contact our Customer Service Department within 10 days of receipt of your equipment.

RETURNS Returns of non-defective equipment are subject to restocking charges of up to 20%. When merchandise is returned in original condition with all accessories, manuals and packing, credit will be issued less shipping charges or applied to another purchase. Any product returned in not-as-new condition will be charged a refurbishing charge. We are sorry, but books, code tapes, software, special orders and antennas that have been assembled or installed can only be exchanged.

WARRANTY SERVICE If equipment fails after a 30 day period, check your manual for the location of the closest warranty station or call our Customer Service Department for the nearest location.

EXTENDED WARRANTY OFFER

Services performed under this contract shall consist of furnishing labor, parts and components necessary to restore the product(s) specified to normal operating condition provided such service is necessitated by product failure during normal NON-COMMERCIAL usage. This contract including the provisions, limitations, definitions and exclusions constitutes the entire contract. The period of liability for EEB shall commence upon expiration of the manufacturer's labor warranty.

ADDITIONAL PROVISIONS

1. AVAILABILITY OF SERVICES: Service shall normally be available and rendered during the regular working hours. We will exercise all reasonable efforts to perform service under this contract but we will not be responsible for delays or failure in performing such services caused by Acts of God, Government, labor difficulties, failure of transportation, accidents, riots, war or other causes beyond our control.

2. LOCATION OF SERVICE: Service will be provided at EEB's facility or manufacturer's warranty center, at EEB's discretion.

3. REPAIR PARTS: Materials furnished as replacements for parts will be drawn from inventory of new or rebuilt parts, or components. IN THE EVENT THAT REPAIR PARTS BECOME UNAVAILABLE DURING THE COVERAGE PERIOD OF THIS AGREEMENT, EEB SHALL BE EXCUSED FROM PERFORMANCE HEREUNDER AND SHALL REFUND THE CONTRACT PRICE PAID BY YOU. IN NO EVENT SHALL EEB BE LIABLE FOR ANY DAMAGES AS A RESULT OF THE NON-AVAILABILITY OF REPAIR PARTS.

4. SERVICE AND COMPONENTS NOT COVERED:

- a. Normal preventative maintenance and alignments.
- b. Tubes and batteries.
- c. Freight and insurance for incoming and return shipment.
- d. Factory modifications or upgrades.
- e. Accessories, external wiring/cabling, antennas.

5. SERVICE LIMITATION/EXCLUSION: Nothing herein shall obligate the dealer to repair or replace appearance or structural items, finish defects or cosmetic damage, or to repair or replace parts normally designed to be replaced periodically by the Purchaser during the life of the product. This contract applies only to the operation of the specified product under conditions for which it was designed, and does not cover loss or damage resulting from external causes such as, but not limited to, damage resulting from a collision with any object, or from fire, flooding, sand, dirt, windstorm, hail, lightning, earthquake, an Act of God, or damage from exposure to weather conditions, or battery leakage, theft, misuse, abuse, damage resulting from failure of, or improper use of any electrical source, lightning, reverse polarity of DC Supply or changes in circuits, voltages in excess of rating, alteration or unauthorized repair or modification as determined by EEB, or connection to other products not recommended for interconnection by the manufacturer of the products. This warranty does not apply to damage caused by mishandling, lightning, voltages in excess of rating, reverse polarity of DC supply, or changes in circuits. Work necessitated by any of the foregoing will be subject to charge at our then prevailing demand service rates. IN NO EVENT SHALL EEB BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, EEB IS NOT LIABLE FOR LOSS OF USE DURING THE PERIOD THAT PRODUCT IS AT THE REPAIR CENTER OR AWAITING PARTS, OR ANY LOSS OR DAMAGES SUSTAINED IN THE FAILURE OF SUCH PRODUCT WHILE IN USE.

6. CANCELLATION: EEB retains the right to cancel and void any warranty due to alteration or unauthorized repair or modification of equipment. Equipment modified for commercial use will void warranty.

7. PROOF OF OWNERSHIP: The original customer copy of the Service Contract and Invoice is your proof of ownership. It must be presented when service is requested. The completion and return of this contract is a condition precedent to the warranty coverage. Upon receipt and payments of your completed warranty card, EEB will provide you with your complete warranty. Warranty is not valid unless signed by authorized EEB representative. Extended Warranty coverage is NON-TRANSFERABLE.

Warranty Period and Pricing Receivers/Scanners/Amateur/CB

Equipment* Value	Order#	Warranty Period			Cost \$
less than \$200	EWP3			X	39.95
\$200-\$499	EWP4			X	49.95
\$500-\$999	EWP5	X			59.95
\$500-\$999	EWP7	our best seller	X		79.95
\$1000-\$1999	EWP79	X			89.95
\$1000-\$1999	EWP9		X		109.95
\$1000-\$1999	EWPB			X	139.95
\$2000 and above			X		159.95

* Sony, Novex, Sangean, Icom, Kenwood, Yaesu, JRC, Drake, Uniden, AOR, Radio Shack, LOWE, Midland, Cobra.

EXTENDED WARRANTY ENROLLMENT CARD

Please enroll my _____ EEB's Extended Warranty covering (serial #) _____
purchased on _____ Invoice # _____ Warranty: ☐ 1 yr. ☐ 3 yr. ☐ 5 yr.
Payment: ☐ Visa ☐ MasterCard ☐ Discover ☐ American Express
Card # _____ Check or Money Order Amt. Enclosed _____
Name _____
Address _____
City _____ State _____ Zip _____
Phone _____ Signature: _____ Date: _____


EEB

ORDER FORM

EEB

ELECTRONIC EQUIPMENT BANK
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PLEASE PRINT CLEARLY!!

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 Save Time! Call us TOLL•FREE - 1-800-368-3270 Open Monday thru Friday 9 a.m.-6 p.m. (Open until 8p.m. Thursday evenings.) Saturdays 10a.m.-4p.m. (E.S.T.) or Order by FAX 24 hours, 7 days a week 703-938-6911				Sub - Total VA Residents, Add 4.5% Tax Total Shipping and Handling TOTAL		 \$2.50 shipping per book \$6.95 min. for other orders

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 Phone: Daytime - _____ Evening _____
 (Phone numbers are mandatory for all orders)

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 Address _____
 City _____ State _____ Zip _____
 Phone: Daytime - _____ Evening _____
 (Phone numbers are mandatory for all orders)

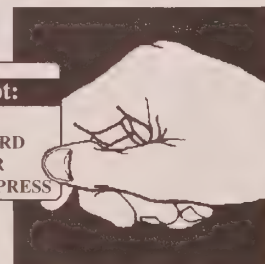
METHOD OF PAYMENT

- ☐ Personal Check (Please allow 10 days for clearance.)
☐ My check or money order/ cashiers check is enclosed.
☐ Charge my : ☐ VISA ☐ MC ☐ Discover ☐ AmEx

Credit Card No. _____
 Expiration Date _____ Issuing Bank _____
 Sign Here _____

(Signature required for ALL charge orders.)

We Accept:
 VISA
 MASTERCARD
 DISCOVER
 AMERICAN EXPRESS

**THANK-YOU FOR YOUR ORDER!**

We Appreciate our customer's comments and suggestions. If you want to see certain brands or products, or think we can provide an additional service or improvements, then let us know!

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DELIVERY We try our best to ship the same day, but occasionally we become backlogged and in-stock items are shipped within 3 days. Please allow 5-8 days for UPS ground shipments to arrive. Shipments to Hawaii, Alaska and Puerto Rico must go UPS Blue Label or Federal Express. Ask about charges when placing your order. If you wish your package to be shipped and handled via U.S. Post Office, add \$5.00 to UPS ground charge. Minimum shipping charge is \$6.95, EXCEPT books at \$2.50.

DEFECTIVE MERCHANDISE Was your unit dead on arrival? If you have a problem, please contact our Customer Service Department within 10 days of receipt of your equipment.

RETURNS Returns of non-defective equipment are subject to restocking charges of up to 20%. When merchandise is returned in original condition with all accessories, manuals and packing, credit will be issued less shipping charges or applied to another purchase. Any product returned in not-as-new condition will be charged a refurbishing charge. We are sorry, but books, code tapes, software, special orders and antennas that have been assembled or installed can only be exchanged.

WARRANTY SERVICE If equipment fails after a 30 day period, check your manual for the location of the closest warranty station or call our Customer Service Department for the nearest location.

EXTENDED WARRANTY OFFER

Services performed under this contract shall consist of furnishing labor, parts and components necessary to restore the product(s) specified to normal operating condition provided such service is necessitated by product failure during normal NON-COMMERCIAL usage. This contract including the provisions, limitations, definitions and exclusions constitutes the entire contract. The period of liability for EEB shall commence upon expiration of the manufacturer's labor warranty.

ADDITIONAL PROVISIONS

1. AVAILABILITY OF SERVICES: Service shall normally be available and rendered during the regular working hours. We will exercise all reasonable efforts to perform service under this contract but we will not be responsible for delays or failure in performing such services caused by Acts of God, Government, labor difficulties, failure of transportation, accidents, riots, war or other causes beyond our control.

2. LOCATION OF SERVICE: Service will be provided at EEB's facility or manufacturer's warranty center, at EEB's discretion.

3. REPAIR PARTS: Materials furnished as replacements for parts will be drawn from inventory of new or rebuilt parts, or components. IN THE EVENT THAT REPAIR PARTS BECOME UNAVAILABLE DURING THE COVERAGE PERIOD OF THIS AGREEMENT, EEB SHALL BE EXCUSED FROM PERFORMANCE HEREUNDER AND SHALL REFUND THE CONTRACT PRICE PAID BY YOU. IN NO EVENT SHALL EEB BE LIABLE FOR ANY DAMAGES AS A RESULT OF THE NON-AVAILABILITY OF REPAIR PARTS.

4. SERVICE AND COMPONENTS NOT COVERED:

- a. Normal preventative maintenance and alignments.
- b. Tubes and batteries.
- c. Freight and insurance for incoming and return shipment.
- d. Factory modifications or upgrades.
- e. Accessories, external wiring/cabling, antennas.

5. SERVICE LIMITATION/EXCLUSION: Nothing herein shall obligate the dealer to repair or replace appearance or structural items, finish defects or cosmetic damage, or to repair or replace parts normally designed to be replaced periodically by the Purchaser during the life of the product. This contract applies only to the operation of the specified product under conditions for which it was designed, and does not cover loss or damage resulting from external causes such as, but not limited to, damage resulting from a collision with any object, or from fire, flooding, sand, dirt, windstorm, hail, lightning, earthquake, an Act of God, or damage from exposure to weather conditions, or battery leakage, theft, misuse, abuse, damage resulting from failure of, or improper use of any electrical source, lightning, reverse polarity of DC Supply or changes in circuits, voltages in excess of rating, alteration or unauthorized repair or modification as determined by EEB, or connection to other products not recommended for interconnection by the manufacturer of the products. This warranty does not apply to damage caused by mishandling, lightning, voltages in excess of rating, reverse polarity of DC supply, or changes in circuits. Work necessitated by any of the foregoing will be subject to charge at our then prevailing demand service rates. IN NO EVENT SHALL EEB BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, EEB IS NOT LIABLE FOR LOSS OF USE DURING THE PERIOD THAT PRODUCT IS AT THE REPAIR CENTER OR AWAITING PARTS, OR ANY LOSS OR DAMAGES SUSTAINED IN THE FAILURE OF SUCH PRODUCT WHILE IN USE.

6. CANCELLATION: EEB retains the right to cancel and void any warranty due to alteration or unauthorized repair or modification of equipment. Equipment modified for commercial use will void warranty.

7. PROOF OF OWNERSHIP: The original customer copy of the Service Contract and Invoice is your proof of ownership. It must be presented when service is requested. The completion and return of this contract is a condition precedent to the warranty coverage. Upon receipt and payments of your completed warranty card, EEB will provide you with your complete warranty. Warranty is not valid unless signed by authorized EEB representative. Extended Warranty coverage is NON-TRANSFERABLE.

Warranty Period and Pricing Receivers/Scanners/Amateur/CB

Equipment* Value	Order#	Warranty Period			Cost \$
less than \$200	EWP3	1 year	3 year	5 year	39.95
\$200-\$499	EWP4			X	49.95
\$500-\$999	EWP5	X			59.95
\$500-\$999	EWP7	our best seller	X		79.95
\$1000-\$1999	EWP79	X			89.95
\$1000-\$1999	EWP9		X		109.95
\$1000-\$1999	EWPB			X	139.95
\$2000 and above			X		159.95

* Sony, Novex, Sangean, Icom, Kenwood, Yaesu, JRC, Drake, Uniden, AOR, Radio Shack, LOWE, Midland, Cobra.

EXTENDED WARRANTY ENROLLMENT CARD

Please enroll my _____ EEB's Extended Warranty covering (serial #) _____
purchased on _____ Invoice # _____ Warranty: ☐ 1 yr. ☐ 3 yr. ☐ 5 yr.
Payment: ☐ Visa ☐ MasterCard ☐ Discover ☐ American Express
Card # _____ Check or Money Order Amt. Enclosed _____
Name _____
Address _____
City _____ State _____ Zip _____
Phone _____ Signature: _____ Date: _____


EEB

ORDER FORM

EEB

ELECTRONIC EQUIPMENT BANK
323 MILL ST • VIENNA • VA • 22180

PLEASE PRINT CLEARLY!!

Item Number	Model/Description	Page No.	Qty.	Price Each	Total Price	Total S/H per line
 Save Time! Call us TOLL•FREE - 1-800-368-3270 Open Monday thru Friday 9 a.m.-6 p.m. (Open until 8p.m. Thursday evenings.) Saturdays 10a.m.-4p.m. (E.S.T.) or Order by FAX 24 hours, 7 days a week 703-938-6911				Sub - Total VA Residents, Add 4.5% Tax Total Shipping and Handling TOTAL		 \$2.50 shipping per book \$6.95 min. for other orders

SOLD TO:

Name _____

Address _____

City _____

State _____

Zip _____

Phone: Daytime - _____

Evening _____

(Phone numbers are mandatory for all orders)

SHIP TO:

Name _____

Address _____

City _____

State _____

Zip _____

Phone: Daytime - _____

Evening _____

(Phone numbers are mandatory for all orders)

METHOD OF PAYMENT☐

Personal Check (Please allow 10 days for clearance.)

☐

My check or money order/ cashiers check is enclosed.

☐Charge my : ☐ VISA ☐ MC ☐ Discover ☐ AmEx

Credit Card No. _____

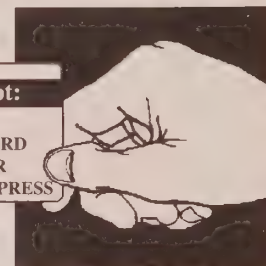
Expiration Date _____

Issuing Bank _____

Sign Here _____

(Signature required for ALL charge orders.)

We Accept:
 VISA
 MASTERCARD
 DISCOVER
 AMERICAN EXPRESS

**THANK-YOU FOR YOUR ORDER!**

We Appreciate our customer's comments and suggestions. If you want to see certain brands or products, or think we can provide an additional service or improvements, then let us know!

Customer Service Policies

ORDER DESK/CUSTOMER SERVICE

9 a.m. until 6 p.m. (East Coast Time), Monday thru Friday and 10 a.m. until 4 p.m. on Saturday, use our 24hr FAX (1-703-938-6911), or use the enclosed order form. Should you have technical questions on the products listed in this catalog, please call our technical information desk 703-938-3350.

ORDERING INFORMATION

EEB accepts Visa, Mastercard, American Express, Discover, Cashiers Checks, Money Orders and Personal Checks (please allow 10 day processing for out of state checks). All checks must be drawn on U.S. banks. COD's require a 20% deposit, balance may be paid by cash, cashiers check or money order. Deposit covers nonrefundable shipping charges. Add \$5.50 for COD Charges.

PHONE ORDERS

Have your credit card handy... we need the card number, expiration date, issuing bank, billing and shipping address and home and work phone number. Please be patient, we request this information for your protection as well as other card holders. We are very diligent in our efforts to stop fraudulent use of credit cards. Minimum credit card order is \$15.00.

SPECIAL ORDERS

In addition to the hundreds of items stocked we will be glad to special order any item. 20% nonrefundable deposit is required for non stock items.

TECHNICAL INFORMATION DESK

For technical information and troubleshooting please call 703-938-3350. Our staff will be happy to answer your technical questions.

RETAIL STORE

You have never experienced an electronics store like EEB's. Plan on having a free cup of coffee and spending some time in each of our six demo rooms! We are just 12 miles west of D.C. via interstate I66 or take the Metro to the Vienna station which is 2 miles from EEB. Our store hours are 9 - 6 Monday thru Friday (open until 8 p.m. on Thursdays) and Saturday 10 - 4.



TRADE-INS

EEB will gladly except trade-ins of current equipment towards your purchase of new equipment. Call our Tech Hotline (703-938-3350) for a preliminary quote. No transaction is final until your trade-in is evaluated by our Service Department, and a final written quote provided.

RETURN MERCHANDISE

All non-defective returns are subject to a restocking fee up to 20%. Product must be returned in original condition, including cartons, packing materials and accessories, to avoid refurbishing charges. An RA number must be marked on the outside of the carton. Shipping charges are not refundable. EEB does not offer a trial or evaluation period. This policy ensures that our customers pay for a new unit and receive a new unit. EEB will never knowingly sell a previously opened unit as new, all returns are marked as previously used and sold in our retail store at a discount. *Books, tapes, software, special order items and antennas that have been assembled or installed are not returnable, id defective they may be exchanged for the same item.*

DEFECTIVE MERCHANDISE

Was your unit dead on arrival? If you have a problem with your purchase, please contact us within 10 days of receipt of your equipment. We will promptly repair or replace your unit at EEB's option. A Return Authorization number (RA) must be marked on the outside of the returned shipping carton. A copy of your sales invoice should be enclosed. Unauthorized returns are subject to extra handling charges. Any unit that becomes defective after the 10 day period will be covered by manufacturer's warranty. If the returned unit is not defective, a restocking fee of up to 20% may be deducted.

WARRANTY SERVICE

EEB is a factory authorized repair facility for most major brands. If equipment fails after the EEB 10 day exchange period, check your manual for the closest warranty station or call our customer service department. EEB can normally provide quick response for warranty repairs. Always keep your invoice as proof of purchase as many manufacturers insist on seeing your invoice. Manufacturers warranties do not cover shipping costs. *Use EEB's extended warranty on most products to provide low cost priority warranty service up to an additional five years. See details in this catalog or call!*

MODIFICATIONS

Modifications are proprietary in nature and not sold in kit form for the safety and concern of your equipment and for the protection of EEB. If modifications are not performed at the time of your purchase please allow 4 weeks turnaround time. You are responsible for freight and insurance both ways. We will return the item in the same manner as received, unless instructed otherwise. Modified equipment cannot be returned for credit.

DELIVERY

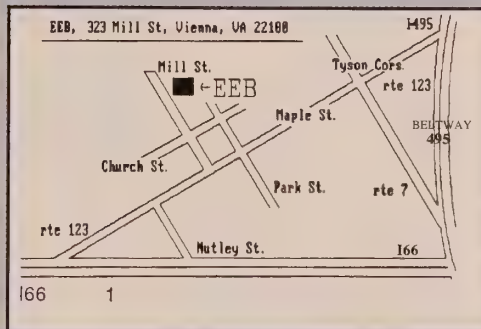
Low cost, easy to use, shipping codes are shown next to items (A, B, or C). We try our best to ship the same day but occasionally we become backlogged and in-stock items are shipped within 3 days. Unless specified most shipments are made via Federal Express in 2 -3 days. For UPS ground shipments allow 5-8 days. Shipments to Hawaii, Alaska and Puerto Rico are quick and easy with Air service, just add \$10.00 to Air Charges in this catalog. If you wish your package to be shipped and handled via U.S. post office add \$5.00 to UPS ground charge. UPS Ground Tracking Service add \$1.00. Shipments made to areas outside of the U.S. will be insured for amount allowed for country of destination unless otherwise directed. In the event of loss EEB will assist you in processing claims. EEB is not liable for any losses above the insurance limit to your country.

Why BUY FROM EEB?

The policies listed on this page have been established to offer the best possible level of service to all of our loyal EEB customers, as well as first time buyers. When you buy from EEB you know you're getting the best products, and the best service during and after the sale. EEB has been a leading supplier of the latest electronics for over 25 years, and we want you as one of our many satisfied customers.

Through out the catalog you'll see info tips, comparison charts, specials, free values, our exclusive extended warranty program and many, many discounted prices! These are just a few of the obvious ways in which we strive your gain your business and keep it!!

If you have any questions or comments, please don't hesitate to contact us via internet, fax, mail or phone.



CATALOG CHANGES

No matter how hard we try, there are changes in specifications, pricing, availability from manufacturers, or catalog errors. All specifications, pricing and availability are subject to change without notice. We apologize for any inconvenience this may cause our customers.

EEB's CATALOG

EEB's Catalog is designed and typeset in-house. All paper used is 100% recyclable, all inks used are pure soy bean inks. Production and layout is by John Wojciech. Fueled by:



\$uper Deal\$ Mean Big \$aving\$ For You!

Special savings on these outstanding Ande Rooney signs. Nostalgia enameled signs bring back the days gone by! *Prices shown are 30% off our regular discounted prices. (Limited to stock on hand)*

ARS179	A.T. Wilson Milk	\$11.95	ARS198	OK Corral	\$11.95	ARS185	Historical Notes	\$12.95
ARS101	Air Express	\$12.95	ARS140	Our Store	\$11.95	ARS125	I Want You	\$9.95
ARS105	Amtrak	\$9.95	ARS141	Ozark Airlines	\$9.95	ARS127	Indian Motorcycle	\$11.95
ARS108	Barnum Animal Circus	\$12.95	ARS200	Pay Toilet	\$9.95	ARS128	Lay or Bust	\$9.95
ARS110	Cadillac Service	\$9.95	ARS199	Pepsi Zeppelin	\$12.95	ARS132	Morton 1956	\$8.95
ARS181	Coke Aviator Female	\$11.95	ARS145	Piedmont	\$9.95	ARS195	Moxie	\$9.95
ARS180	Coke Aviator Male	\$11.95	ARS151	Rio Grande	\$9.95	ARS137	NY Central	\$9.95
ARS114	Cracker Jacks	\$ 9.95	ARS153	Santa fe Chief	\$8.95	ARS174	Western Pacific	\$8.95
ARS115	Curtiss Flying	\$12.95	ARS157	Sea Board RR	\$8.95	ARS175	White Flyer Sign	\$11.95
ARS183	Fragler RR	\$ 8.95	ARS163	Studebaker	\$9.95	ARS177	Wurlitzer	\$11.95
ARS119	Flight Instructor	\$ 9.95	ARS197	Take Note	\$9.95	ARS172	Visit America	\$12.95
ARS121	Flyer	\$11.95	ARS167	Texaco Aviation	\$9.95	ARS173	Warning	\$11.95
ARS122	Flying "A"	\$ 9.95	ARS168	Unedea Boy	\$13.95	ARS18	We Can Do It	\$11.95
						ARS171	Victory Over Dirt	\$13.95

Handcast Plaques

Great gift ideas for rec rooms!

		reg. price	Sale!
AC094	Rum Measures Plaque and 4 Cups	\$84.95	\$47.95
AC008	Brass Bottle Opener Wall Mt.	\$9.95	\$4.95
WG010	Weather Glass Wall Plaque	\$69.95	\$38.95
HA026	Wine Bar Plaque with 2 Funnels	\$59.95	\$39.95

Detailed Replicas

Authentic, cast replicas for collectors.

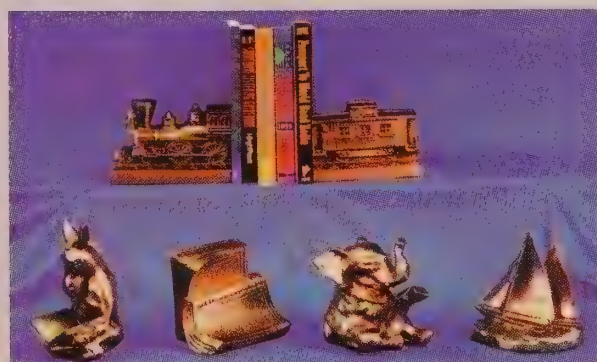
		reg. price	Sale!
CAS425	Anti Aircraft WWII, 13 1/4"	\$74.95	\$49.95
CAS419G	Boeing 50 cal Steel, 14 1/2"	\$59.95	\$39.95
CAS402	Civil War Dalgren Cannon, 15"	\$79.95	\$49.95
CAS1196	English Flintlock Pistol	\$59.95	\$39.95
CAS1208	Flintlock Dueling Pistol	\$59.95	\$39.95
CAS403	Louis XIV Cannon	\$59.95	\$39.95
CAS409	Spanish Mortar Cann	\$109.95	\$76.95



Bookends

Quality crafted, brass tone diecast.

		reg. price	Sale!
PM475B	Anchor in the Sand	\$69.95	\$49.95
PM465B	Reading Donkey	\$69.95	\$49.95
PM431B	Reading Elephant	\$69.95	\$49.95
PM64BB	Sailboats	\$59.95	\$44.95
PM481B	Train & Caboose	\$69.95	\$49.95
PM17B	Books	\$49.95	\$34.95



Good Direction Weather Vanes

Polished brass/cooper in full size for outdoors or minis for indoor decorating.

Full Sized :

		reg. price	Sale
GD559P	Polished cooper golfer 19 w x 23h	\$189.00	\$119.50
GD609N	Natural cooper Model T Ford 17 x 8 x 10"	\$225.00	\$139.50
GD401AL	Adjustable roof mount	\$25.00	\$15.50
GD582	Cast Iron Weathervane base for garden/patio	\$29.00	\$25.50
GD585ST	Eve mount 5"	\$36.00	\$25.50

Mini Vanes

GD540	Polished brass and cooper biplane	\$59.95	\$39.95
GD542	Polished brass and cooper golfer	\$59.95	\$39.95
GD543	Polished brass and cooper pig	\$89.95	\$59.95
GD544	Polished brass and cooper sailboat	\$59.95	\$39.95

Arias Windchimes from Virginia

Handcrafted, anodized aluminum and redwood, in a selection of sizes.

- 42" Gold (G65B) or Silver (M65B) 6 tubes -
- 33" Silver (M81B) 8 tubes -
- 24" Gold (G41B) or Silver (M41B) 4 tubes -



Pewter Emblem Glassware 50% Off

Handcast emblems on mugs, tankards and tumblers.

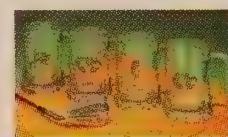
Mugs (11 oz black) - reg price \$12.95	Sale \$6.48
Tumbler (14 oz) - reg price \$14.95	Sale \$7.48
Tankards (15 oz) - reg price \$19.95	Sale \$9.98

Fishing:

- 112 - Small Mouth Bass
- 108 - Large Mouth Bass
- 102 - Fishing Gear
- 107 - I'd Rather Be Fishing
- 90 - Trout

Golf

- 41 - I'd Rather Be Golfing
- 89 - Clubs
- 94 - Golfer's Gear
- 726 - 19th Hole



POWER-TO-GO



Beverage Cooler and Warmer

Just because you're on the road you don't have to give up the pleasure of your favorite hot or cold beverage. This unit plugs into cig jack and runs hot (125°F) or cold (38°F) by a flip of a switch. Ideal for long road

trips, baby formula, RV, boating, etc. Includes 13.5oz aluminum beverage container.

CL1600 **\$49.95** A



Java Trek Mugs

Just plug into 12V cig jack. Keep beverage warm indefinitely. 2 sizes - 16oz and 20oz. 3 colors - white, black, green. Anti skid, anti spill.

16oz **\$16.95**

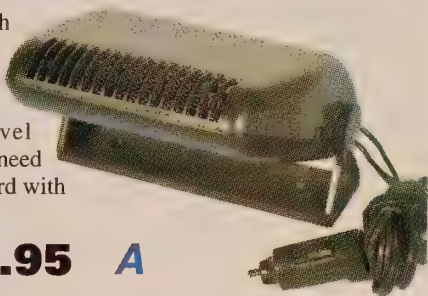
20oz **\$19.95**

FREE
AC
Adaptor

A

Powerful 2600 BTU Auxiliary 12 VDC Heater/Defroster/Fan

Get that extra heat this winter with this flexible ceramic heater. Place on floor mat to keep toes warm, place on dash board with supplied velcro or screw mount swivel mounting bracket to any place your need extra heat. Defrost windows, 5' cord with cig plug. Draws approx. 6 amps.



CL790 List \$39.95 EEB **\$24.95** A

Rearview "Mirror"



Here is a simple solution to that blind spot in back of your RV, truck or van. Both camera and monitor operate on 12 VDC, easy to install, easy to remove and use as security around the home or as baby monitor (see page 72 for more details)

DV5RV List \$549.95

EEB **\$399.95** B

CL795 12V Dryer



Looks like a hair dryer, sounds like a hair dryer, dries hair, it must be a hair dryer. But there are many more applications - window defroster, melt ice off outside of window, dry wet clothes and it dries hair. 5' cord. Cig 12V plug, 156 watts. Ideal for car, boat, RV.

CL795 List \$19.95 EEB **\$14.95** A

ThermoElectric Portable Cooler/Warmer



20 quart 12 VDC cooler/warmer. You don't need to stop for ice. Just plug it in to cig jack, cools to 40°F or warms to 125°F. 20 qt. capacity, 12' cord, fully insulated, retains cooling/heating for 20 hours without power.

CL2600 List \$129.95

EEB **\$79.95** B

12 VDC Portable Power Tools

2 Speed Cordless Drill Driver

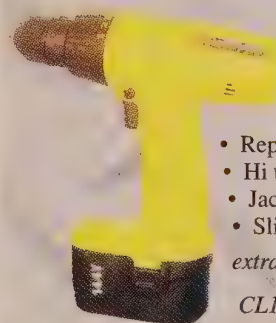
- 7.2 VDC rechargeable 2 speed, reversing w/ 4 torque settings
- 25 piece tool kit, 4 hour recharger stand
- Hi quality keyless chuck * ABS case



Extra Battery
\$29.95

CL1700 List \$69.95

EEB **\$49.95** B



14.4V High Power Driver

- 6 adjustable torque settings
- Replaceable 14.4V battery & ABS case
- Hi torque variable speed/reversing motor
- Jacobs keyless chuck x 23 piece bits & driver
- Slim T-handle design for balance

extra battery **\$49.95**

CL1825 List \$129.95 EEB **\$79.95** B

5 In 1 Compressor

Everyone needs a little air now and then. The bike tires, car tires, wheel barrel, tractor and all inflatable toys. Save your breath - The CL590 runs from your car's 12V supply. Pressure up to 260 PSI. Pressure gauge, working/spotlight, emergency B linker, 12" pressure hose, 10' DC cord w/ cig plug.

CL590 List \$49.95

EEB **\$26.95** A



Cordless Rechargeable Compressor



260 PSI gauge, 12V power output, work & spotlight, blinker, recharge from 120 VAC or 12 VDC.

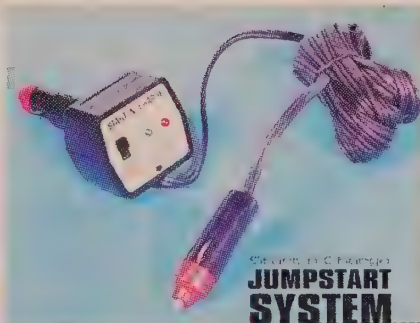
CL595 List \$99.95 EEB **\$59.95** B

Start-N-Charge

Jump start without lifting your hood. Easy connection between cars via cig lighter jacks, has 18' cord. Will charge dead battery in 5 to 25 minutes.

CL530 List \$29.95

EEB **\$14.95** A



AC12

Plug into 120VAC produces regulated 12VDC at 800mA. Allows you to run 12V accessories anywhere 120VAC is available, cell phone, tools, car vac, power tools, VCR, TV, CD and walkie talkies, scanners, etc. Overload, short circuit and thermal protected. Plug in your cell phone at the office.

AC12 **\$14.95** A



Multi Function Power Supply

New battery technology creates a lite-weight (2.3 lb) high-power, portable-function flashlight, power supply and can jump start your car.

- Mult DC output 1.5, 2, 3, 4.5, 6, 7.5, 9 & 12V
- Has cig jack for your 12 VDC accessories
- High power light with 5 levels runs 5 hour on max
- Auto standby feature operates as emergency backup light source if power fails
- Operates most DC to AC inverters for 120 VAC
- Includes battery booster cord, 12V DC charger cord, AC charger (full in 6 hours) shoulder strap and multi prong DC plug

Save additional \$10 - if purchased with power inverter PC50, PC140, PC150.

CL555 EEB **\$49.95** B

**FREE UPGRADE
to 2nd DAY
AIR Delivery**

**When you
purchase an order
of \$75 or more.**

**Place your order by 12 noon EST
and you'll receive it within two
business days at no extra cost
over our regular shipping
charges. Just mention
this offer when you
order. See order form
for details.**



Cigarette lighters are more often used these days for things other than their original intent. As you can see just from this section we have many items that "plug-in".

Digital Car Battery Meter

* Plug into cig lighter jack * Displays battery condition on 3 LED and voltage to 1/10 volt. 12/24 volt auto switch. Tilt display for easy reading. Ideal for digital reading of Daiwa power supplies with cig jack.

CL350 List \$29.95

EEB **\$14.95** A



3 Way Extender

3 way cig jack patented 3 position swivel plug. 20 amp capacity runs 3 item simultaneously.

TS3 **\$14.95** A



5 Way Extender

5 way cig jack, full 20 amp capacity. Includes velcro for easy mount.

TS5 **\$14.95** A

Power Pod

Power up your DC accessories in style. DC multiplier with Nite Glow rings and LOW, MID, HIGH LED's, light the night for easy, multiple connections to your cigarette lighter. Three foot cord allows mounting almost anywhere for all your extra mobile charging needs: HT's, phones, inverters, coolers and much more!

PPOD List \$19.95

\$17.95 A



ARE YOU A WINNER?

When you place your order with EEB, be sure to give us the catalog code (ex. C0001) that appears on the mailing label. Simply jot the number down on the order form or advise the customer service rep when you call in your order. Either way this code will identify the EEB Free Gift that will be included with your order. Prizes range from Hundreds of dollars to Five dollars. Offer is limited to one prize per customer.

This is our way of saying "thank you, we appreciate your business".

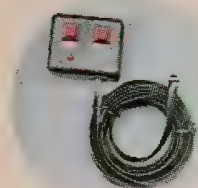
AC power on the go!

Now you can operate many of your home appliances from the battery in your car, truck, RV, boat, plane or even portable with portable power stations. Powertools computer, radio, sound system design for in house use can easily become portable with the addition of one of the following power inverters.

- High efficiency 90% optimum * unlike cheaper inverters these have a modified sine wave output. No square wave which causes many problems.
- Input voltage 10-15 VDC * low voltage cutoff at 10 VDC * all but PC 50 have low voltage alarm to warn of battery low voltage * electronic protection of overload and high temperature conditions
- AC receptacles have 3 wire ground for safety * low no load power drain (typical .6A) New PC140 & PC300 < .1A No Load

Model	PC50	PC 140	PC300	PC500	PC600	PC1000	PC1500
continuous power	50	140	300	500	600	1000	1500
peak power \approx 4 sec.	80	200	500	800	1000	2000	3000
AC receptacles	1	1	2	2	3	2	2
weight	.5	1.1	1.3	4.25	7.7	6	8
length	4	5.1	5.6	9.8	14.8	12.5	16.3
width	2.7	3.7	3.8	6.3	6.3	9.5	9.5
height	1.3	1.5	1.3	2.3	2.6	3	3
DC power connect.	CIG	CIG	CIG	CLIP	CLIP	WIRE	WIRE
notes	VSG w/ power station			battery meter			
list price	49.95	79.95	129.95	199.95	299.95	499.95	599.95
EEB sale	34.95	59.95	89.95	119.95	199.95	299.95	449.95

Don't be misled by ads rating inverters at peak power instead of continuous power. Peak power is for quick, trouble free start up power, loads of motors, power transformers, etc., for just a few seconds.



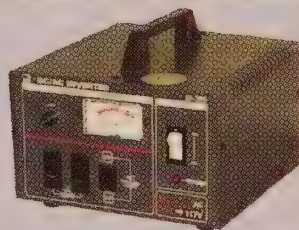
RC-15

RC-15 remote control kit for PC1000 or PC1500 with 15' cable. Plug directly into inverter.

RC-15 List \$49.95 EEB **\$24.95**

Daiwa Power Inverters

Ideal for bench and lab use with metered output. 117 or 236 VAC output. Total enclosed in RFI shielded steel case for low RF interference and sturdy construction.



IV300

IV130

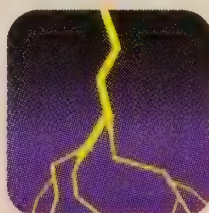
output	240W	100W
peak	300W	130W
size/wt	7 x 4.7 x 7.4 11.7#	5.5 x 3.2 x 5.6 7#
list	\$169.95	\$129.95
sale	\$109.95	\$79.95

PORTABLE POWER TO GO STATION

High out put 8 amp hour sealed lead acid battery provides power to: • Jump start vehicles with dead or weak batteries • Charge power tools, run portable TV's, boom boxes, cellular phones, work lights, any 12 volt accessory • Use with Power Inverters up to 1500 watts to provide portable, efficient AC power • 3 hours (approx.) from 12 volt DC sources with car cord • 8 hours (approx.) from 110 volt AC with provided AC adaptor • Positive and negative terminal posts for high output battery boosting • Dual 12 volt outlets • Output voltage indicator • 12" #8 gauge jumper cable with heavy-duty alligator clips



CL560 **\$49.95** B



CL5000 List \$199.95 EEB Special **\$99.95**

POWER-TO-GO

MM7 portable power 13.8V 6.5 amp hours. Be prepared for any emergency. Padded canvas bag with shoulder strap comes with AC 120V charger. Run any auto accessory with cig liter plug, CB radio, hazard lights, hand held spot light, power inverters, etc.

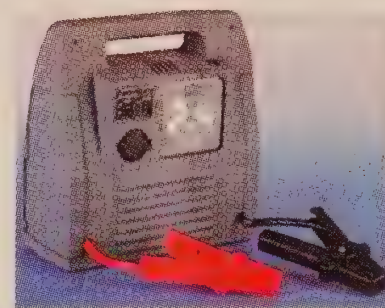
List \$94.95 EEB Sale **\$69.95**



CL5000 Powerjumper™

12 volt cordless rechargeable jump start system. On a winter morning, your car's battery is cold which slows the chemical reaction inside, thus your car may not start. Not to worry - Powerjumper stays inside warm and ready to go. No more calling in late to work and calling AAA on cold mornings.

- Powerful enough to jumpstart your car, truck and boat
- Sealed nonspill 15amp hour lead acid battery
- Built-in 100,000 candlepower light w/ tilt & flash modes
- LED indicator lights show charge mode & current capacity
- Heavy duty #6 gauge booster cables have 7" grips and store conveniently out of sight
- Operate your cellular phone for months on any 12VDC item including power inverters to produce a power



Remote Controlled Spotlight

Rotates 360° and elevates up to 75°

- Handheld joystick remote control allows full control without leaving your vehicle in foul weather or dangerous conditions
- 1 million C.P. halogen light beam up to 1 mile
- Ideal for auto, home, marine and other portable applications
- Easy mount to flat surface with unique positive locking vacuum pad



Rotates 360° and elevates up to 75°

CL730 List \$149.95 EEB **\$99.95**

B



1.5 Million Candle Power Plug In Spotlight

- Removable grip reveals tripod
- 12' U.L. approved cord
- 8" reflector

CL720 List \$39.95

EEB **\$24.95**

A

1 Million Candle Power Spot

12 foot coiled cord, cig plug, beam carries over 1 mile, illuminated on/off switch.

CL705 List \$29.95

EEB **\$16.95**

A

12V Fluorescent Litestik



- Has cig plug and clip for direct power
- Bright cool light for under the hood
- Extra long coiled cord * shatter proof casing

CL740 List \$29.95 EEB **\$19.95**

A

High intensity emergency lighting is now available using Halogen filament lights. Extremely high output concentrated in a small area allows the halogen light to outperform the old Tungsten filament. Everyone should carry an emergency light in the car, boat, truck, RV, etc. Makes a great gift for dad!

.5 Million Cordless Rechargeable Spot

- Durable weather resistant housing
- Sealed lead acid removable battery pack
- on/off trigger-lock
- AC and DC recharging

CL710 List \$49.95

EEB **\$29.95**

A



Spare battery CL710B **\$14.99**

Spare Bulb CL710A **\$11.99**

Spare Bulb 2 pak 2-CL710A **\$19.95**

1.5 Million Candle Power Cordless Rechargeable

- AC or DC recharging cords included
- Rechargeable NiCad battery pack
- Retractable handles * snap on red lens
- Storage compartment for cords

CL715 List \$99.95 EEB **\$49.95**

A

CL2006 Compact Laser Leveler

The laser leveler will produce results that were available only from a survey team in the recent past. Now one is able to level accurately up to 600 feet in only minutes. Easy to operate, heavy duty solid brass construction with standard heavy field use. Built-in bubble level, flat precision machined surface to work from. (2) LR44 button coil batteries included for prolonged life (up to 8000 hours). A perfect gift for the handy man around your home.

CL2006 List \$149.95 EEB **\$79.95**

B

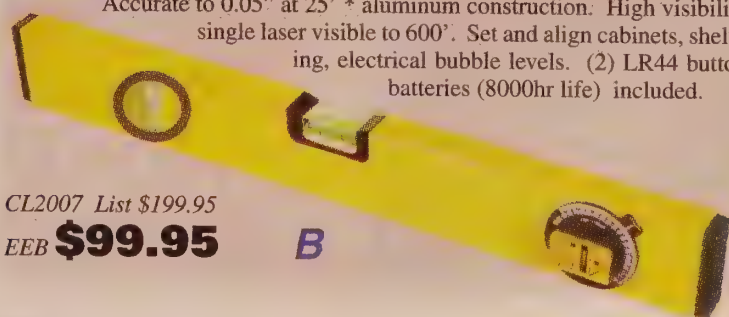
CL2007 High Level Laser Leveler

Accurate to 0.05" at 25' * aluminum construction. High visibility single laser visible to 600'. Set and align cabinets, shelving, electrical bubble levels. (2) LR44 button batteries (8000hr life) included.

CL2007 List \$199.95

EEB **\$99.95**

B



NIGHT VISION of one type or another has been around since WWII and is rooted in the military as they were the only ones that could justify the cost of development. During the Cold War, both Russia and the U.S. advanced the state of the art in **NIGHT VISION** equipment. Several Russian companies are now producing excellent low cost **NIGHT VISION** scope for civilian use, boating, hunting, home security, camping and just plain fun. For the first time **NIGHT VISION** has become affordable, the uses are limitless. Star gazing is breath-taking with **NIGHT VISION**. You will see thousands more stars. Wild animal life is fascinating to watch. Neighborhood watch patrol can spot problems early on and report them. Whatever your needs., you will open up a new world once you have a **NIGHT VISION** scope.

NZT1-M2

The most affordable nightvision device on the market, an excellent value.

Features:

- Camera adaptable • Interchangeable lens
- Rugged design • Magnification 2.4
- Power 9V battery 10HR life
- 10 inch, weight 2.4 lb
- Free IR illuminator (\$60 value)



NZT1-M2 List \$329.95 EEB **\$249.95 A**

NV100-1 Night Vision Scope

Our Best Selling N.V. Scope

Model NV100-1 has a 4.3 image magnification. Huge light gathering 100mm f1.4 lens for maximum brightness. Light weight, rugged space age plastic case with hand strap for easy grip. Convenient push button image switch. Now includes slide on IR illuminator for total dark viewing.



Save \$50 off 1996 catalog price!

List \$399.95 EEB New Lower Price **\$329.95 A**



NV200 NEW COMPACT

Model NV200 is a compact monocular with 3.1 image magnification, a built-in illuminator and a protection sensor to eliminate over-exposure. Weighs only 16oz !

List \$349.95 EEB **\$289.95 A**

Model 223A "Birdwatcher" by Intertech

No light no problem with the 223A

- Superior Russian technology and quality
- Excellent low-light performance
- Rugged water resistant metal housing
- Camcorder adapter to video night scenes
- Nightvision optics system (not camera optics)
- Power 2 AA, IR illuminator included (\$60 value)
- Sturdy, protective storage and carry case

INTERTECH



Model 223A List \$449.95 EEB **\$349.95 A**

Model 223

If you don't want or need the Infra Red illuminator then this closeout special is ideal! Same high quality as 223A less IR illuminator.

Hurry quantities are limited!

List \$349.95 EEB **\$249.95 A**

Model 323

Up grade of Model 223A

- Higher grade electronics
- Tri-pod screw mount (1/3 x 20)
- 3.2 Magnification
- Power 2 AA
- 8 inches long, 2 lb

Model 323 List \$499.95 EEB **\$379.95 A**



Camcorder Adapter For 223A

Mounts on tri-pod (1/4 x 20) and adjustable for various camcorder sizes

CA323 **\$65.00 A**



INTERTECH

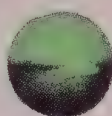
The Next Generation of Night Vision is Now at EEB!

ITT has spent 35 years developing the most advanced line of NIGHT VISION viewers on the market. Care and quality is reflected in 404 precision engineering processes that go into their final product.

- State of the art image intensifier tube, 6 million micro channels 20 times smaller than a human hair
- Assembled in ultra clean room conditions for the best clarity and resolution
- ITT N.V. proven performer with U.S. and allied military forces during nighttime operations
- ITT N.V. viewers designed and manufactured in the U.S., backed by one year warranty

The generation Gap

Lower cost N.V. devices are usually generation 1, the early design N.V. and adequate for most hobby and casual uses. Generation 2 brought a major breakthrough in N.V. producing clearer and brighter images. Generation 3 takes it one step further using gallium arsenide (GaAs) photo cathode for higher efficient conversion of light to electrons at lower light levels. An easier way to appreciate the differences between the generations may be to compare Generation 1 to an IBM 386, Generation 2 to a 486 and Generation 3 to a Pentium.



ITT Night Vision Model 150/160 Monoculars

- High-resolution/clarity in extremely low-light conditions
- F/1.4 optics with 40° field of view
- Diopter adjustment from +2 to -4
- Rugged, waterproof construction
- It floats in water
- Contoured finger grips integrated into design
- Lightweight - 16oz
- Measures 7-1/3"(D) x 3-1/2"(W) x 2-1/3"(H)
- Operates on 2 AAA batteries
- Adaptable to tripod, with tripod adapter accessory
- Model 150 are Generation 2 technology
- Model 160 are Generation 3 technology



Model 150 (F6400A) EEB **\$979.95** **B**

Model 160 (F6401) EEB **\$1499**

Model 250/260 Binoculars

- High resolution/clarity in extremely low-light conditions
- F/1.4 optics with 40° field of view
- Diopter adjustment from +2 to -4
- Automatic brightness shut off
- Automatic gain control
- Electronic focus
- Rugged, waterproof construction
- It floats in water
- Lightweight - 26 ounces
- Measures 7-3/4"(D) x 5-1/2"(W) x 2-1/4"(H)
- Operates on 6 Volt lithium camera battery
- Model 250 are Generation 2 technology
- Model 260 are Generation 3 technology



Model 250 (F5400A) EEB **\$1949** **B**

Model 260 (F5401) EEB **\$2395**

OFFSHORE™ Waterproof Binoculars

OFFSHORE, the boater's choice! EEB offers four models. All have BAK-4 prisms, fully coated optics, 50mm objectives to offer maximum brightness for use at dawn and dusk and field of view of 366' at 1000 yards. Special boating features: models OS36 and OS54-1 incorporate a range-finding reticle and an illuminated compass for directional data day or night. At the top of the line, model OS54-1 has upgraded features including Rubicon™ ruby coated lenses for improved contrast, a deluxe case and binocular strap. Its liquid dampened, high performance magnetic compass with hard metal tip and agate mounting offers optimal damping. With a deviation of only +/-1°, this high accurate compass is a dependable navigational tool. The OS36 has similar features less Rubicon ruby coated lenses and compass is rate at ±10° (not recommended for navigation). The OS21-1 is similar to the OS54-1 with Rubicon coating less compass feature. The OS21 is less Rubicon and less compass feature. Dry nitrogen charged and sealed with secure, internal O-rings against moisture and fogging, Tasco OffSHORE is completely invaluable as a boating binocular.

Suggested Accessories:

- Tripod Mount #1588 \$25.50
- Floating/Comfort Strap - Keeps binoculars afloat in water and offers comfort for prolonged use. #ST-001 \$22.95

OS54-1 Rubicon ±1° compass List \$510 EEB **\$239.95** **A**

OS36 no Rubicon ±10° compass List \$422 EEB **\$199.95**

OS21-1 Rubicon no compass List \$306 EEB **\$144.95**

OS21 no Rubicon no compass List \$289 EEB **\$139.95**

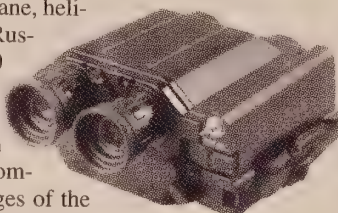


Special Offer - Free ST-001 (\$22.95 value) with your purchase of any OFFSHORE binoculars.

Peleng 1240GS Gyro-stabilized Binoculars

The Limit of Magnification With Handheld Binoculars and Scopes in Vibration.

Trade-offs between body tremor vibration and magnification usually end up at about 7x or 8x. Add in motion for car, boat, plane, helicopter and the problem gets even worse. The Russians solved the motion problem. The 12 x 40 GS gyro-stabilizing binoculars was produced for the Soviet military and is used extensively aboard the MIR Space Station, Canadian Coastguard and Border Patrol. Fully coated computer designed optics produce sharp 12x images of the evening skies. The 1240GS operates on 6 AA (not included) or EXT 12-28 VDC source. Comes with hard case, filters, lens caps, 6 AA battery case, cables, 1 year warranty. Two other models of gyro-stabilized binoculars are available and sell well over \$3000. The R40GS combines high quality, precision and value to beat the competition.



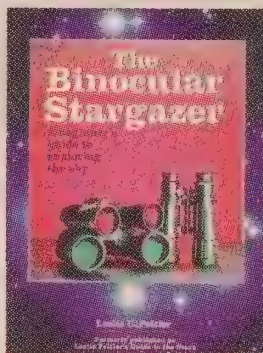
Peleng 1240GS EEB **\$949.95** **B**

The Binocular Stargazer

Anyone can become an amateur astronomer with a pair of binoculars and this easy to use Stargazers guide. An exciting hobby you can enjoy at the end of a stressful day at the office or while sitting around a campfire!

**10% OFF with
Binocular Purchase.**

TBS \$19.95



BGF2

Small, lightweight (6oz) precision (2.5 power) binoculars. Just right for the opera or rock concert. Cast aluminum case for rough field use. Center focus and adjustable eye spacing. Black finish with decorative gold rings and carry case.

BGF2 Compare at \$39.95 EEB **\$27.95** **A**



Mini Tripod

Complete your Spotting Scope System with this sturdy Mini Tripod.

- Closed size 7", only 6.4oz
- Has three pop-out legs for solid footing
- Locking ball & socket head
- Nonslip feet

Ideal for travel, keep in camera bag for those occasional tripod needs.

K481 List \$19.95 EEB **\$14.95** **A**



Protect your night vision and binoculars with the Pelican cases shown on page 66!



Handheld Spotting Scope

When you are traveling lite, the last thing you need is a heavy pair of binoculars around your neck. The answer - a spotting scope. Lightweight (12oz) sharp precision optics produce clear images with a 10x magnification. Covers 100' field of view at 1000 yards. Unit is only 7" long. Sturdy plastic case. Easy adjust to any eye. Comes with nice leatherette case and strap.



TZ10x46 Compare others at \$75 EEB **\$29.95** **A**

15 Power Spotting Scope System

Lightweight (13.1oz) small field use spotting scope. This system consists of two components:

1. Lens 300mm, 15x, 608ML (see below)
2. Spotting scope adapter. Has eye piece that magnifies the image. Multi coated optics - 5 element, 2 group and 2 prisms, 20mm exit pupil aperture, removable hand grip via 1/4 x 20 treads, tripod socket 3.5" long, 10 year guarantee, fine Japanese optics.



614SS List \$149.95 EEB **\$99.95** **A**

300mm Mirror Lens f5.6 Aperture

In addition to spotting application (above) this lens is an excellent telephoto lens. Has several features worth noting:

- Minimum focus in 9.5' allowing close up photo from a distance
- Uses common 62mm filter, polarizer, close-up diopter, etc.
- 7 Element, 4 group computer design optics
- Uses universal T-mount adapters, for most popular cameras specify camera model when ordering (\$19.95 each)
- Only 2.5" x 2.5" which is smaller than many standard camera lens. You now can take telephoto shots without being conspicuous carrying a 12" telephoto lens. Ideal for candid people photos or covert operations.



300mm Lens 608ML List \$329.95 EEB **\$199.95** **A**

T-Mount adapters for most popular cameras. Use with 300mm Mirror Lens and your camera. Specify camera model **\$19.95 each**

Giant Binoculars 20 Power 60mm Lens

High power binoculars are indispensable for astronomy, birdwatching and other long distance objects you wish to bring 20 times closer. 60mm objective lens gathers light and produces bright nighttime images. Precision ground coated-optic throughout allows sharp focus of the most distant sources of light. If you have wanted a star gazing pair of binoculars but could not justify the \$400 or \$500 cost, here is the deal for you!



BPC 20 x 60 with case EEB **\$139.95** **A**

Special! Purchase Spotting Scope System (608ML and 61455) at \$279.95, (a \$299.00 value) and receive T-mount adapter of your choice FREE. Specify camera model. SAVE \$40!!

Pelican Light Products USA

The world's most technically advanced, cost effective lighting instruments.

Save up to 35% from EEB!

Pelican offers a light source for every application and environment. Pelican also offers an unconditional lifetime guarantee of excellence. If for any reason you are not satisfied with a Pelican product, Pelican will replace it or refund your money (your option) within 30 days of purchase and will continue to guarantee the product for a lifetime against breakage or defects (unless it's used beyond normal and sensible wear and tear). (Does not cover shark bite, bear attack or children under 5.)

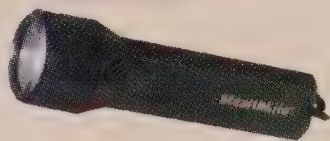
A

Model/Colors	Cells	Depth Test	EEB
1800C B,Y,O	2C	500'	\$17.95
1900C B,Y,O	2AAA	500'	\$ 9.95
1970C B,Y	2AAA	500'	\$10.95
2000C B,Y,O	3C	2000'	\$22.95
2300C B,Y	2AA	500'	\$14.95
2400C B,Y,O,G,P	4AA	500'	\$19.95
3500B B,Y	4C	500'	\$29.95

Colors: Yellow, Black, Hot Pink, Lime Green & Orange, see models



#1800C



#2400C



2000C

King Pelican Lite Pro 4000B

Tested to 500 feet, 100,000 Candlepower 12V (8D cell). Dual filament xenon 60 hour life (30 each). Combination pistol grip converts to 3 positions (above). Quick change laser spot reflector (incl.). Optional modified spot reflector (4005 \$12.85). Operates 10-12 hours on set of 8D alkaline cells (not incl.). Colors Black, Yellow, Orange 9" long 4.5" diameter

List \$79.95 EEB **\$59.95 A**



5000P Britelite Pro 5000B



List \$67.50 EEB **\$46.65 A**

5003 Spare lamp **\$13.50**

Boaters and scuba divers "delite". Tested to 500'. 4D cells (not incl.) 60,000 CP dual xenon filament lamp. Lamp life 30 hours each, 60 hours total. Unique buoyancy control allows lite to float, beam up or sink for scuba. Colors Black, Orange, Yellow



1950 MityLite System

Includes 1900 MITY lite, spare lamp module, lite bender, night vision red lens, spare "o" ring (2) AAA Energizer batteries and split ring for key chain, all in a gift box.

List \$19.15 #1950 EEB Special **\$12.95 A**

MityLite

Submersible (up to 500ft.) unbreakable and corrosion proof with 100% more light from the Hi-Intensity beam. Comes complete with 2 AAA Energizers. Made in the USA. Light only.

1900C **\$9.95 A**



2250c Versabrite Lite Hands Free

6000 CP xenon high performance LMX lamp. Multi position swivel head, has large visor/clothing clip. Nite vision and bugs away lens velcro hat/headband. Strong removable saddle magnet, (2) AA Energizer batteries included. Lite time 5-6 hours. (Not for scuba) Black only.



2250 C List \$20.95 EEB **\$15.95 A**



Pelican Power!

Pelican...the world's most technically advanced lighting products. Made in the USA.

4600LS 100% Redundancy

2 separate 6 volt circuits. Each circuit has its own lamp filament, switch, wiring and 4D cells (not incl.). Each circuit yields 60,000 candlepower 11-12 hour (22-24 total). When safety is critical, the 4600B is the answer. Color yellow only.

4600LS List \$79.95 EEB **\$59.95 A**



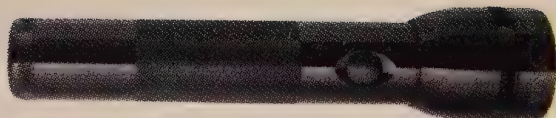
2450C Rechargeable Stealthlite System

High capacity industrial NiCad battery pack. Handy desk/dash mount with 120 VAC charger Full charge lasts approximately 70 minutes. 12 VDC car charge (2456 \$10.75) replacement NiCad pack (2459 \$21.95)

2450C List \$74

\$54.95 A





- Machined, anodized, aluminum casing
- Rubber O-Ring seals to keep out moisture
- Adjustable spot-to-flood beam
- Spare bulb included in end cap

Mini Maglite "AA" Flashlight

Special design shines 70 times brighter than comparable brands! Compact size, easy twist On/Off, made for car, home or back pack storage.

MZA016 Black
MZA036 Red

MZA026 Camo
MZA036 Gold

Your choice \$12.49 A

"The Mini Classic Combo"

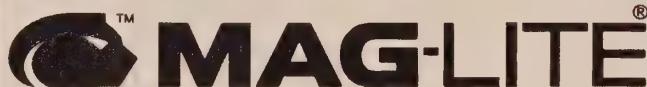
Includes a Mini Maglite AAA Flashlight and a Victorinox Classic Knife. Gift box with 2 AAA Energizer batteries.



ML-100 "Black"- **\$34.50**

ML-101 "Red"- **\$34.50**

ML-102 "Blue"- **\$34.50**



Solitaire Cell AAA Flashlight

Only 3 1/4" long. Aircraft Aluminum Construction. Gift boxed with keyloop and Energizer battery.

ML-1 "Black"-
\$10.95

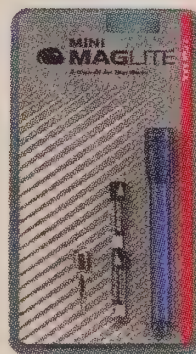
ML-1B
"Blue"-
\$10.95

ML-1R "Red"-
\$10.95



AA Mini Maglite

This 5" mini flashlight has aircraft grade aluminum construction. Packaged with 2 Energizer batteries and pocket clip.



\$14.00 ea.

ML-68 "Black"-
ML-71 "Blue"-

Standard Maglite "C" or "D" Cell Flashlights

Known world wide for reliable, rugged craftsmanship. Several sizes to choose from, all include sealed-rubber push button On/Off and blinking capabilities, plus spare, high intensity bulbs.

Cells	Length	Black	Red	Price
2 C cell	8.5"	S2C	-	\$18.95
2 D cell	10"	S2D	S2DRED	\$19.95
3 C cell	10.5"	S3C	-	\$19.95
5 C cell	14.5"	S5C	-	\$20.95
3 D cell	12.37"	S3D	S3DRED	\$20.95
5 D cell	17.25"	S5D	S5DRED	\$22.95

Mag Lite Rechargeable Flashlight System

The same high standard of Maglite are also available in this convenient rechargeable system. Everything you need is here: 3 Cell D Flashlight, Rechargeable Nickel Cadmium Batteries, AC/DC converters, Recharger power pak and wall/dash mount bracket.

Charge from 120VAC or your car cig. lighter. Always have a fully charged maglite at your fingertips!



R1019 **\$99.95 B**

Flashlight Holder for "C" & D

Keep 'em handy...yet out of the way, with strong polymer "D" ring and leather belt strap fits belts widths of up to 2 3/4"



ASXC046 C Cell **\$6.99**

ASXD036 D Cell **\$6.99**



Pelican Protector® Equipment Cases

Watertight (to 30 feet) and air tight for the ultimate in protection. Constructed of lightweight space age structural resin with a neoprene o-ring seal and exclusive purge valve. Supplied complete with pre-scored pick n' pluck foam or padded dividers (no cutting required). Also includes locking flanges, massive multiple latches for absolute security and a comfortable molded fold down handle. Ultimate protection for your valuables, cameras and lens, radios and accessories, GPS, cellular phones, and video cameras. Whatever it is, a Pelican Case is a cost effective insurance against damage. Whitewater rafting, fishing, traveling, pelican cases protect. Specific color B(black) Y(yellow) S(silver) **B**

Model	Outside	Inside	Colors	EEB sale*
1100F	8.5 x 6.5 x 3.3	7.5 x 4.8 x 3.2	B -Y	\$18.95
1150	9.3 x 7.8 x 4.5	8.5 x 6 x 3.8	B-S-Y	\$22.95
1300	10.7 x 9.8 x 7	9.5 x 7.5 x 6.5	B-S-Y	\$42.95
1400	13 x 12 x 6	12.3 x 9.3 x 5.3	B-S	\$62.95
1450	16 x 13 x 7	15 x 10.5 x 6	B-S	\$81.95
1500	18.5 x 15.3 x 6.9	17 x 11.8 x 6	B-S	\$95.95
1520(1)	19.3 x 15.5 x 7.5	18 x 12.9 x 6.8	B-S	\$99.95
1550	20.5 x 16.8 x 8.5	19 x 14 x 7.8	B-S	\$109.95
1600	23.3 x 20.8 x 9	22 x 17 x 8	B-S	\$129.95
1650(2)	31.5 x 21.8 x 11.5	29 x 18 x 10.5	B	\$144.95
1700	37 x 17.5 x 6	36 x 13.5 x 5	B	\$155.95
1750	52 x 17.5 x 6	50.8 x 13.5 x 5	B	\$174.70

(1) Travel with everything packed in the 1527 bag, then place in the 1520 case for maximum travel protection. At destination remove 1527 for light weight "ready to go" travel. Sling over shoulder and go without rearranging anything. Adjustable padded dividers offer extra protection. Padded ballistic nylon with multi front and side pockets. **1527C \$76.95**

(2) Call for availability

* EEB discount prices save you about 30% off manufacturer's suggested list price.



Shipping Chart

Every item has an A, B, or C beside it. These are the shipping codes for that item.

A - \$6.95 for ground service, \$10.95 for 2 day Air

B - \$9.95 for ground service, \$15.95 for 2 day Air

C - Please call for quote!

Books are \$2.50 for 1st book and .50 for each additional

book. If ordering more than 5 books... shipping is **FREE!**



Aquapac Waterproof Protective Cases **A**

Protect your valuable investments with heavy duty Aquapac. 100% waterproof to 65' depth * Floats if accidentally dropped overboard. * Salt waterproof * Resistant to UV * Temperature range 0 to 190°F * Think of all the possibilities. You can now take your valuables white water rafting, boating, surfing, scuba diving, hunting, camping in the rain and more. You may not want to risk losing your money and/or passport while overseas with Aquapac you take it with you even in the water.



Cellular Phone

MP1	(Nokia 2101)	\$19.95
MP2	(Moto Flip Phone)	\$19.95
MP3	(Ericsson 237/337)	\$19.95

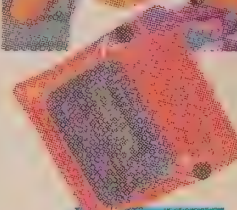
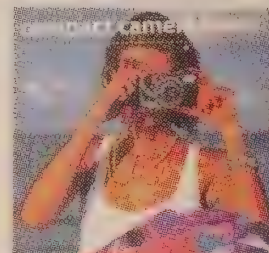
Two-Way Walkie Talkie

AQ2 L/R	14.5 x 8.5 x 5	\$26.95
AQ8 L/R	11 x 6 x 4	\$22.95

L/R - Available in right or left side antenna placement

GPS	AQ 3S	(GPS 2000 size)	\$19.95
Pager	P1	4 x 4.3 inch	\$14.95
Wallet/passport	W2	5.5 x 8.2 inch	\$17.95
Camera *	C2	5.5 x 8.5 x 1.4 inch	\$24.95
	C3	4.6 x 7.2 x 1.25 inch	\$24.95

*(take photo underwater & whitewater rafting)



AQUAPAC



"Supertool"

Bigger, stronger and more featured than the original Leatherman! 4 1/2" closed. All stainless construction including 10 locking blades, wood/bone saw, wire stripper and more! Also includes great nylon belt sheath for protection.

list \$80 63121 New Low Price

\$54.95 A

"PSTII"



Compact, yet bigger, stronger and more features than the mini Leatherman! 3 1/2" closed. All stainless construction including 9 features: blades, screwdrivers, file, and more! Also includes great nylon belt sheath for protection.

list \$60 61721 **\$44.95 A**

The Swiss Champ

by Victorinox

The original Swiss Army Brand Knife will do it all! Designed for years of dependable field use! Full sized 3 1/2" (closed), features large blade, small blade, corkscrew, can opener with small screwdriver, cap lifter with screwdriver and wire stripper, reamer, scissors, phillips screwdriver, magnifying glass, wood saw, fish scaler with hook disgorger & ruler (cm + inches), nailfile w/ metal file and nail cleaner, metal saw, fine screwdriver, key ring, tweezers, toothpick, chisel, pliers with wire cutters, mini screwdriver & ball point pen. list \$90

Don't be fooled by cheap imports...this is the Original!

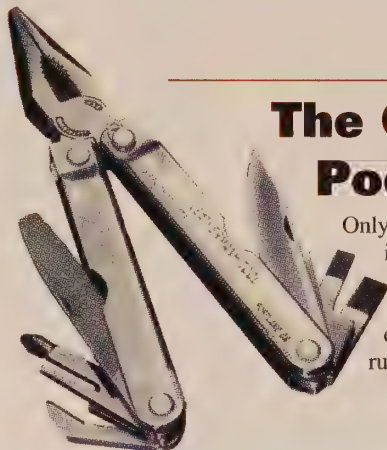
list \$90 VN53501R

\$63.95 A

list \$90 VN53501B



The Original LeatherMan Pocket Multi-Tool



Only the original stainless steel Leatherman will meet your most demanding uses, time after time. This is a must for survival! 12 different tools lock into place for handy-use, includes 4 different screwdrivers (3/16", 5/16", 1/16", and Phillips), needle nose and regular pliers, wire cutters, 2 3/4" steel blade, bottle opener, awl punch, 7 1/2" ruler and file/saw in a black nylon belt sheath.

list \$50 61121 **\$44.95 A**

Bruntun

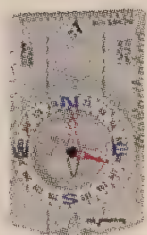
Keep on track with Bruntun compasses! Choose a high quality, anti static, permanently sealed compass or kit that's right for you.

A

Advanced Map Compass

With luminous points, declination adjustment, direct sighting, clear base

8010 **\$14.95**



Map Compass With Protractor

Gunsight, declination adjustment, green base

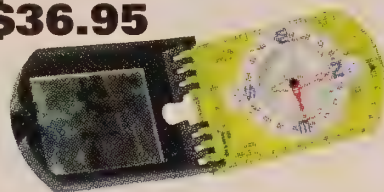
8020G **\$19.95**



Map Compass With Mirror Cover

Prismatic sight, declination adjustment, protractor, Inclinator, green base

8040G **\$36.95**



THE ABC's of Compass & Map

A 25 minute video and a basic map compass (8900) are included to demonstrate map and compass use. A great way to learn to read compasses!

8900 **\$29.95**

Waterproof Survival Kit

The essentials of outdoor survival data on these waterproof cards, plus a floating compass and 2.5x lens for fire starting. A must for outdoor adventures.

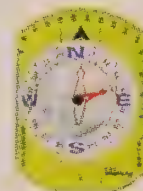
SK8800 **\$5.95**



Basic Map Compass

Direct sighting for basic direction finding

9020G **\$9.95**



Micro Mapper

Never be lost with this handy direct sight compass.

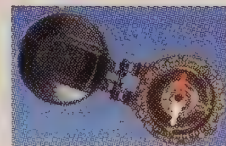
9060G **\$6.95**



Clip-on Pocket Compass

For hands-free use, great for climbing

9050 **\$6.95**



Watch Panel Compass

Compass disk compass with luminous points. Slides onto most watch bands.

9068 **\$5.95**



Guidance for the great outdoors!

GPS 38

Our lowest cost GPS system features easy, one handed operation, with re-set-able trip meter, graphic compass and highway steering guidance. Offers:

- MultiTrac system tracks up to 8 satellites for fast positioning
- Accuracy to 15 meters (49ft)
- TracBack lets you navigate back to your starting point
- 20 reversible routes, with up to 30 waypoints (250)
- Weights just 9 oz. without batt.

**New
Lower
Price**



010-00106-00

\$149.95 A



Garmin GPS 45XL

Take a trip, plot a course or plan a route with this sophisticated yet compact moving map GPS. Differential ready accuracy, 250 way points, 20 reversible routes, and up to 20 hours of use on a single set of batteries, and accuracy up to 15 meter (5 meters with opt. GBR .21 DGPS). Make the Garmin 45XL an unbeatable receiver. (6 1/5" x 2" x 1.23")

**New
Lower
Price**

GPS45-000 **\$339.95 A**

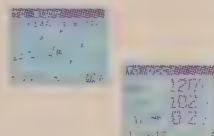
**Optional Receiver Module
GBR21 \$539.95**

Magellan Meridian XL Differential Ready GPS



Track plotter with larger advanced backlit graphics display. Way point projection, nearest way point, 200 user entered way points, 5 reversible routes with up to 15 legs, detachable quadrifilar antenna make this GPS a top-of-the-line receiver. Package includes: receiver, antenna, case, strap, U bracket, holder, power/data cable and manuals. (6.13" x 3.5" x 1.3")

**NEW
LOWER
PRICE!**



MeridianXL **\$299.95 A**

A Comprehensive Guide to Land Navigation with GPS



is a "Must Have" guide.

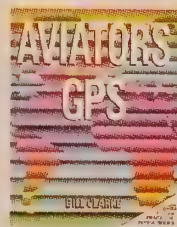
ACGGPS **\$29.97**

\$5 OFF with a GPS purchase (\$24.97)

AVIATORS GUIDE TO GPS

2nd Edition. Find out what global positioning systems can do for you! Bill Clarke covers all aspects of GPS- What it is. What it does, how to use it. 235pgs

011546X **\$24.95**



**Other GPS
systems are
available from EEB**

MAGELLAN
WE BRING GPS DOWN TO EARTH.

Magellan GPS 2000 Satellite Navigator

Lightweight handheld with simple-to-follow on screen instructions takes you where you want to go and back again! Gets you back on track, shows your actual route and displays distance and time to go to reach your destination and other data. Great for scouting locations and camp sites, as well as mapping out the area with up to 100 of your user saved map points. Built in antenna tracks up to 12 satellites. Uses 4 "AA" (not incl) for up to 17 hrs. of operation. (2 1/2" x 1 1/4" x 6 5/8")



list \$279 **\$199.95 A**

Magellan GPS 3000



Introducing the GPS3000 receiver with swivel mounting bracket, carrying case, 4 AA batteries, lanyard strap, users guide and quick reference card. Same outstanding Magellan quality with more features than the GPS2000.

list \$349 **\$249.95 A**

EEB is Leading You in New Directions with our growing election of GPS systems and accessories from \$149.00 to \$5000.00 or more.

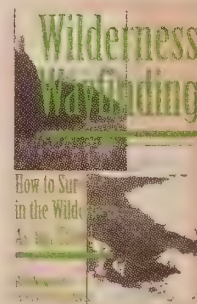
We carry the full line of Garmin, Trimble, Magellan and Eagle. In addition we offer several tracking systems.

Wilderness Wayfinding How to Survive in the Wilderness As You Travel

Super for hikers, campers, naturalists, or anyone else that wanders in the wilds.

Uses true land-navigation techniques, a must for those without a GPS, as this guide teaches terrain association, triangulation, off-set navigation and more. With or without a GPS system you'll have the tools to survive any wilderness travel. 166 pages

ww \$14.95





Your Personal Navigator™ by Garmin.

FREE instructional video tape, guides you thru this amazing system! Simply push the page key to view any one of 5 backlit LCD screens:

- Menu page - Access to 11 submenu pages for customizing, and selecting operations, mapping and navigation setups.
 - Position page - Shows your lat/long, altitude, direction you're heading and your speed, as well as time of day.
 - Moving map page - Records/plots your path & shows nearby waypoints, plus you can mark new waypoints & calculate range/bearings.
 - Navigation page - Moving graphic displays navigation data and steering guidance.
 - Satellite Sky view page - Gives a bird's eye view of satellite locations/strength and receiver battery level.
- GPS40 also includes a built in antenna, lanyard, carry case, users manual and 4 "AA" batteries.

• NMEA 0183 Interface

- OPTIONS: • Remote antennas (magnetic) • Cig Lighter adapter • Mounting bracket • PC Software & Cable Kit.

NEW LOWER PRICE!

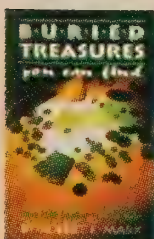
GPS40-000 **\$209.95** **A**

Other Garmin GPS models available:

Call or fax for more details on these and other Garmin GPS systems. The possibilities are unlimited!

GPS85MIL- **\$720.00**
GPS100MRN- **\$1269.00**
GPSMAP210- **\$1018.00**
GPSMAP220- **\$1835.00**

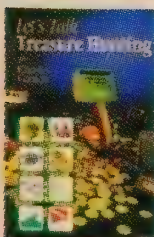
If your in the EEB neighborhood, set your GPS and stop by our retail store for the latest accessories. Our coordinates are N 38° 54.383' W 77° 16.088' If you don't have a GPS refer to the map on page 55. We aren't hard to find, either way!



Buried Treasures You Can Find

State-by-state listing of thousands of sites where treasure is believed to exist, guide for using modern detection equipment. 365 pgs, 48 with color illustrations

1500000 **\$14.95**



Let's Talk Treasure Hunting
Practical guidebook telling how to find every kind of treasure and how to use a metal detector for even greater success. 235pgs, 26 color illust.

1508100 **\$14.95**



The New Modern Metal Detectors

Revised handbook for field and home study to increase understanding of any detector, including computerized models. 446pgs, 50 with color illustrations.

1501700 **\$14.95**



The New Successful Coin Hunting

The world's most authoritative guide to finding valuable coins, rewritten in 1992 to include information on computerized detectors. 259pgs. 34 with colour.

1501500 **\$14.95**



Trimble

SCOUT HANDHELD GPS

OUTDOORSMEN & HUNTERS Know exact location and distance from previously saved locations, Base camps, trails, blind locations

SEARCH & RESCUE Send exact location to base to coordinate search activities. Search patterns, location of evidence, etc.

TOPOGRAPHIC USERS

Determine and record exact location on any topographical map.

SHOOTING SCHEDULE Provide information on 1) Where sun/moon will be at any time of day. 2) When they will rise and set, SMPTE time output.

AMATEUR RADIO Exclusive Amateur "MAIDEN HEAD" Radio Grid location system.

FEATURES: • 250 stored locations • Routes • Distance and direction calculations • LAT./LON./ALT. • WEIGHT: 14 oz. • 80' (25m) accuracy • 0-650mph velocity • English, Spanish, French, German, Italian, Japanese, Norwegian

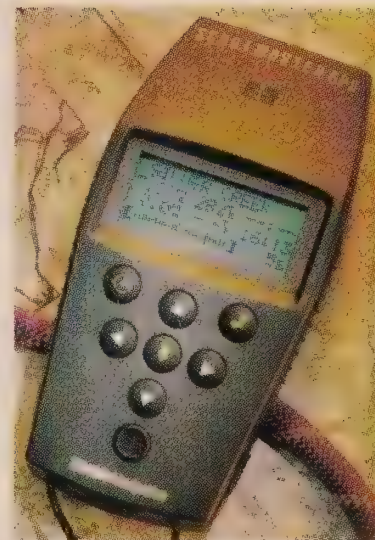


17737-03 **\$594.00** **A**

Land Navigation Field Mapping Kit

The Differential capable Scoutmaster GPS can save 250 locations in memory, download them to a computer (DOS or MAC) via its serial RS232 I/O port. Also uploads location data as well! It's mapping software plots your data to scale and helps you output your data on a transparent overlay, which can be placed directly on any topographical map. Its atomic clock synchronizes video and sound. In addition to its standard configuration, (including SMLTU), many optional accessories are available.

17737 **\$620.95** **A**



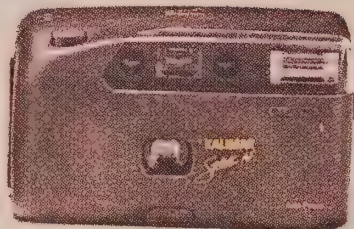
Spirit AF Auto Focus

Motorized, automatic camera offers these features:

- Auto film advance/rewind
- Auto film speed DX setting
- Built-in electronic flash
- 3 year warranty

Spirit AF List \$79.95 EEB

\$49.95 A



Spirit AT Camera

- Switchable Panoramic or regular pictures
- Loaded with automatic features such as Auto focus, exposure, film advance/rewind, sensor & fill flash
- Auto film speed DX setting
- Red eye reduction
- Ten second self timer
- 3 year warranty



Spirit AT List \$119.95 EEB **\$79.95 A**

Aquapac Camera Cases

Underwater photography is made easy using Aquapac waterproof camera case. Protects your camera up to a depth of 60 feet and its clear polycarbonate recessed lens gives excellent photographic results. Aquapac waterproof camera cases are just as effective on land, protecting your cameras from rain, snow and sand. Two waterproof camera cases are available, for small and large compact mini-zoom cameras. Also supplied with a removable lens caps and viewfinder to simplify underwater photography.



Camera *	C2	5.5 x 8.5 x 1.4 inch	\$24.95
	C3	4.6 x 7.2 x 1.25 inch	\$24.95

*(take photo underwater & whitewater rafting)

SAVE 50% OFF ON YOUR PURCHASE OF AN AQUAPAC, WHEN YOU PURCHASE THE SPIRIT AF OR SPIRIT AT!

Combine the Aquapac camera cases and the Spirt camera's to create your own underwater picture taking experience. For a ready-to-use point and shoot memories choose the SL0035 shown below.

**FREE UPGRADE
to 2nd DAY
AIR Delivery**

**When you
purchase an order
of \$75 or more.**

**Place your order by 12 noon
EST and you'll receive it
within two business days at
no extra cost over our
regular shipping charges.
Just mention this
offer when you order.
See order form for
details.**



Underwater 35 mm Camera Set

*Point and Shoot
Memories...Underwater!*

Point and Shoot memories up to a depth of 60 ft. are easy and automatic with the Sealife 35. Focus free, auto-winding, auto flash with 1/125 second exposure for on the move fish or diver. A water tight flexible housing makes picture taking a snap! Uses standard 35mm film (1 roll included) and 2 "AA" batteries (not incl)



SL0035 EEB **\$99.95 A**



Compact Observation System DV5.5

Monitors doors, yards, driveways and of course, the baby. High resolution B.W. 5.5" monitor with 1 way audio, 2 camera inputs, 1-60 second switch time, video output for extra monitor and/or VCR. Adapter included. Mini Camera LCD 1/3", 78° wide angle lens. Clear video and one way audio, easy to install anywhere with clip on mount. Infra red (IR) illuminator internal part of camera allows viewing in total darkness up to 16". 120 VAC system, Comes with 60" cable.



DV5.5 List \$349.95 EEB **\$249.95**
CTD500 List \$349.95 EEB **\$179.95**

A

CCD Surveillance System DV12

This observation security system is just what you need to keep a watchful eye on your business or home! It's packed with features and easily expands to 4 cameras giving you extra peace of mind. The system includes a 12" B.W. Monitor with built-in speaker for display of sharp, clear video and 2 way audio. Front panel controls up to 4 cameras, video output for additional monitors and/or VCR. Screen holding time is adjustable from 1 to 60 sec. The 1/3" CCD camera has a built-in wide angle lens (78°), electric shutter, 2 way audio, adjustable mounting bracket and extreme low light capability (0.2 lux). Power 120 VAC, cameras are powered from monitor via 60' cable. System includes 12" B.W. monitor, one camera CDT with 60' cable and camera mounting hardware.

DV12 system, 12" monitor, DV12M and 1 camera, CDT200

Compare at \$399.95 EEB **\$289.95** **B**



DV12M



CDT200

ADDITIONAL ACCESSORIES

A

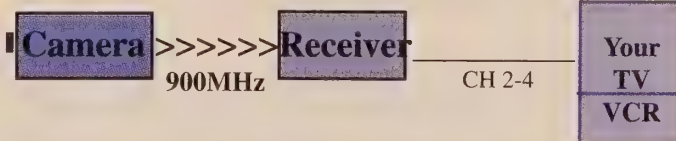
12" BW monitor (4 cam)
5.5" BW monitor (2 cam)
Camera w/ IR illuminator 60' cable
Camera w/out IR illuminator 60' cable
30' cable multi conductor
60' cable multi conductor
100' cable multi conductor

DV12M **\$139.95**
DV5M **\$79.95**
CTD500 **\$189.95**
CTD200 **\$179.95**
PC12-30 **\$29.95**
PC12-60 **\$39.95**
PC12-100 **\$49.95**

WS3

Wireless Security Monitoring System

Clear, crisp audio and video transmissions give you peace of mind whether you're keeping an eye on home or business! The wireless 900 system is easy to install and it connects to any TV and VCR. The video camera is a 1/3" CCD B.W. camera operating on 902-928MHz with built-in 78° wide angle lens, built-in mic and low light sensitivity (2 lux) so you can see and hear what's happening. Picture and audio system will produce clear picture and audio up to 120 feet. Complete camera with built-in 900MHz transmitter, receiver with ch. 3/4 output, connecting cable, antenna switch, and 120 VAC power adaptors.



WS3 EEB **\$259.95**

ALARON CCD2750 900MHz Wireless System

- 900MHz wireless technology for distortion free audio and video up to 100 feet
- Micro-size CLD B&W camera with 78° lens has 2 lux for low light levels
- 7" monitor has built-in 900MHz receiver and will accept option second camera and switch between
- Video output for VCR and TV monitoring
- Camera has IR source for viewing in total darkness up to 10 feet
- Monitor and camera run on 12-15 VDC, can be portable on batteries or mobile



System as above CCD-2750 Compare \$449.95
EEB **\$349.95** **B**

Extra camera CCD-1051 (CH2)

EEB **\$239.95**

12 VDC cig adapter RA4, each **\$4.99**

Your Mailing Label Has A Lucky Prize Code! Just check the code on your mailing label and mark it on your order form or provide it when you call in your order. You could be a major prize winner! There's a vast range of prizes and discount offers, so everyone can be a winner with their purchase from EEB. Offer is limited to one per customer.

To Order: (800) 3683270 • For Info: (703) 938 3350



ezTV

Where you want it, any room, any time, even outdoors....Just plug it in!

Nothing could be easier! No more cables! With ezTV, your entire home is cable-ready. Watch cable TV or satellite TV channels or your VCR in any room. Take your remote with you and surf the channels from any room (as long as an electrical outlet is present).

Its as ez as 1-2-3:

1. Plug ezTV receiver into any AC outlet, then plug your TV into ezTV receiver video output. Remote control of TV can be from any room.
2. Plug ezTV transmitter into desired AC outlet.
3. Plug TV, VCR, Cable, Camcorder, etc. into video input.

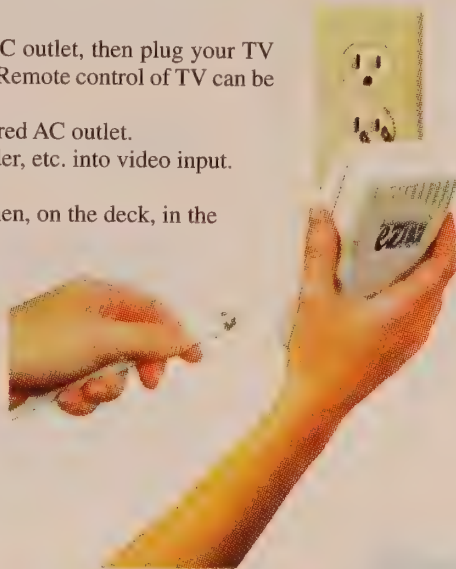
Sit back and enjoy TV in the kitchen, on the deck, in the family room, or anywhere else.

Additional ezTV receiver modules available. Put one in every room.

ezTVR \$84.95

ezTV system transmitter, receiver, remote emitter, remote detector, 6' cable, video, A/B switch

ezTV \$139.95 A



Home Sentry Infrared Motion Detector

Portable, Ideal for those on the go!

Anytime or anywhere, you're alerted to movement and entry, using passive infrared system. Portable, just place on a table, counter, desk or wall. Swivel head rotates for best angle. Unit has private passcode and entry delay, alarm mode, entry chime and panic button, with extra loud 105 dB alarm. Operates on a 9V battery or AC adapter (PA9PM \$11.95) Great for extra security in hotel rooms or offices.



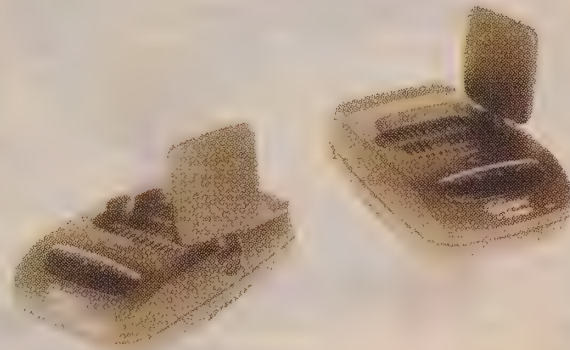
ELPIR2 \$29.95 A

Wave Com Jr

2400MHz audio/video link. Clear crisp video and audio up to 300ft. New uncrowded 2400MHz wireless band (4 CHANNELS). Now you can broadcast throughout your home audio/video from VCR, Cable, TV, New DSS satellite, security cameras and even high quality audio systems. We have tested this new 2400MHz technology and find it is even better than what we expected. Consider Wave Comm Jr for your next wireless system. Complete with all cables and AC adapters.

- Additional receivers for multiple TV/speaker installations **RX999 \$115.00**
- Extra Transmitters for sending multiple sources **TX888 \$90.00**

Wave Com Jr EEB \$179.95 A



Rear Vision System

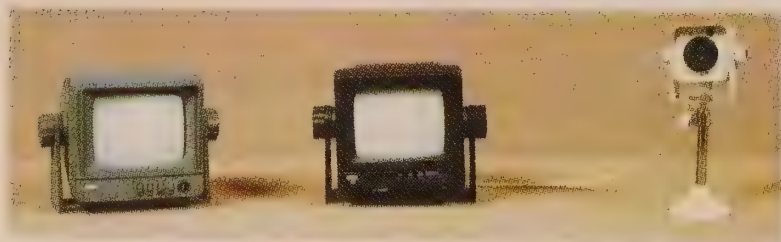
No more blind spots!

5.5" Black and white vehicle rearview system, no more blind spots with this rugged remote viewing system.

- Complete, ready to plug and play package with all necessary fittings, monitor, camera and cables.
- High resolution 5.5" dash mount or overhead monitor, channel switcher, 12 or 24 VDC.
- Rainproof camera, .1 Lux for low light conditions, 130° fixed wideangle lens, metal cabinet, 1 way microphone, pan and tilt mount.
- Additional cameras for different view - CDT500W \$229.95 or use CDT200 \$179.95 for interior viewing.
- Many applications, great for RVs, boating, aviation, or as a security camera at the house.

DV5RV System Compare at \$545.00

EEB \$399.95 B



Alarm Guard

Portable, personal protection!

Any time you leave your home or office with laptops, briefcases or you're out shopping with expensive packages, you run the risk of losing these items. The results could be disastrous. Alarm Guard is the simple, easy to use solution.

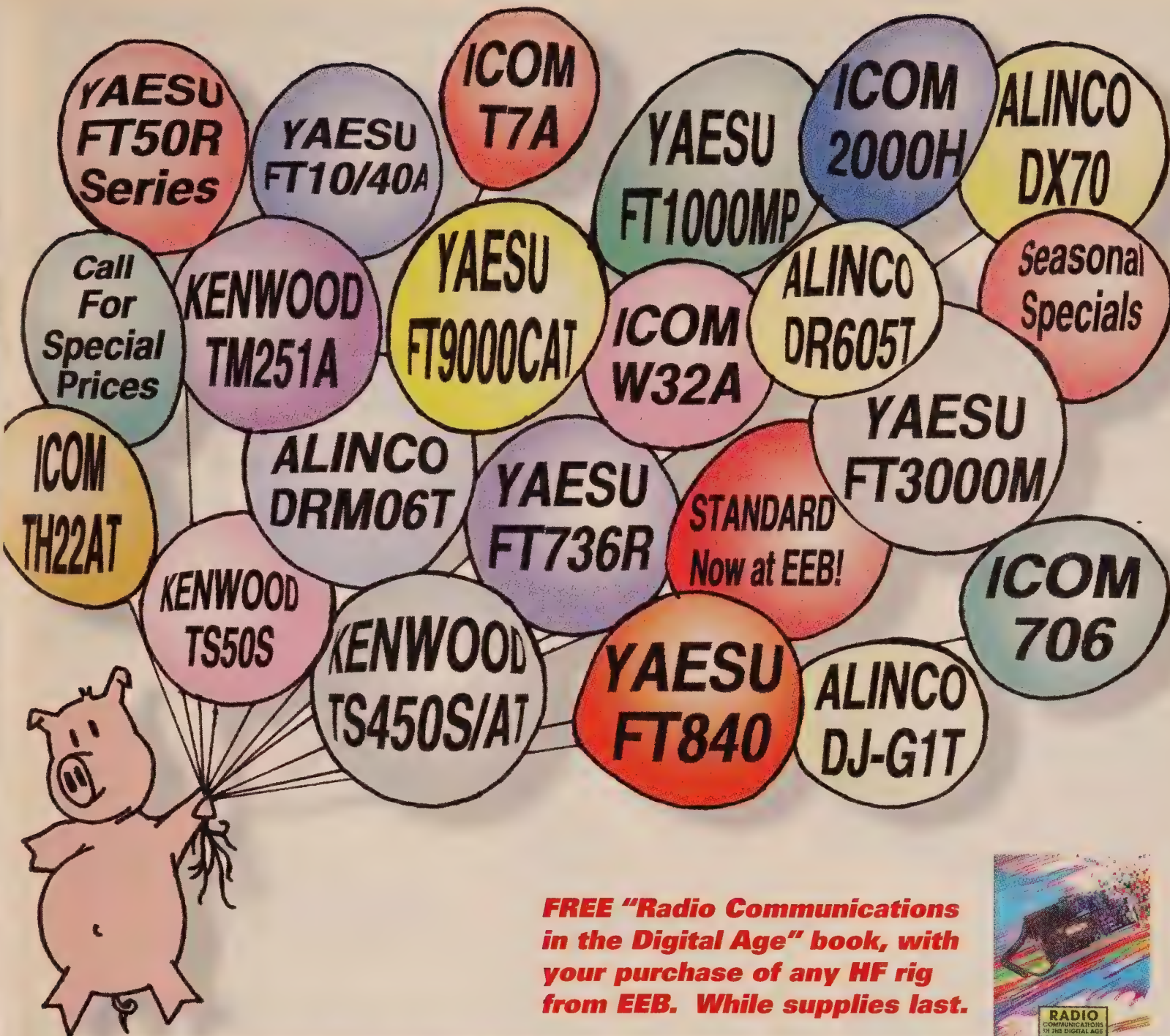
Place the small transmitter on your laptop, briefcase or package and slip the receiver on your belt or in your purse. Once you have activated (LED blinks) and set the distance setting (up to 20 Ft, the Alarm Guard will emit an alarm when you leave your package or its taken out of your preset range. Great for traveler, holiday shoppers, conventions, any place you're loaded down and can't keep track of your belongs. Works great for keeping track of children in crowds, too!



Includes:

- Transmitter, receiver, batteries, mounting tape and velcro,
- Batteries provide up to 120 hours of alarm time.

AG2100 List \$59.95EEB \$49.95 A



FREE "Radio Communications in the Digital Age" book, with your purchase of any HF rig from EEB. While supplies last.



EEB...Your Full Line Amateur Store!

Whether you're a newcomer to the hobby or an old pro, EEB's staff can assist you in getting your station up and running with the latest Amateur equipment and accessories. Since pricing and product info changes so quickly only a fraction of our Amateur items are shown. Give us a call - we'll match most advertised "deals". Don't overlook EEB's Seasonal Specials!

VHF/UHF MOBILES

EEB carries most popular mobiles, 25 watts to 50 watts, mono and dual band, some with cross band duplex, often used as base rigs. Ask our sales staff what's HOT and what's NOT!

VHF/UHF PORTABLES

With a half dozen suppliers and each with 4 to 10 handhelds, it's easy to become confused. Let EEB's friendly tech sales staff help sort thru it all. We'll tell you the differences and which ones are the best values!

HIGH FREQUENCY (HF)

From the low cost mobile to the high-end base station EEB is competitively priced. Most rigs are on active display and in stock. Stop in or call with your requirements, today!

DAIWA HIGH QUALITY POWER SUPPLIES: OUR BIGGEST SELLERS AND BEST VALUE!

Rugged, reliable, crossbar protection, offering easy access front panel, connectors, cig plug and meters on most models!!

Model	Voltage	Current	Current (ICS)*	Size/Wgt. (CONT)	Meter	EEB \$
PS50TM	9-15	5.2	4.2	5.3 x 3.4 x 8/ 4.2 lbs.	Y	\$47.95
PS120M	3-15	12	9.2	5 x 4 x 9, 11 lbs.	Y	\$87.95
PS140 II	13.8	14	12	5 x 4 x 9, 11 lbs.	Y	\$79.95
PS220	1-15	20	16	6 x 5.7 x 10.2, 15.4 lbs.	Y	\$109.95
RS300	1-15	30	24	6.8 x 6 x 9.5, 19.6lbs.	Y	\$149.95
PS400X	1-15	40	32	8.5 x 4.3 x 11, 18.7 lbs.	Y	\$189.95
PS600	1-15	56	50	9.6 x 6 x 11.8, 37.4 lbs.	Y	\$339.95
SS404	5-15	40	40	8.5 x 4.3 x 11, 8.4 lbs.	Y	\$399.95



With 8 models to choose from, in 4 to 40 amp output ranges, you'll find a rugged Daiwa Power Supply to perfectly suit your particular needs. Deluxe Daiwa DC supplies offer more value and proven quality - From A Name You Can Trust!

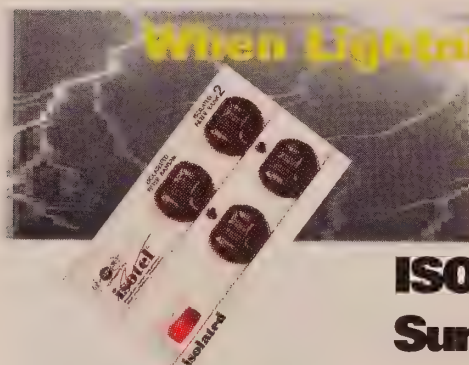


Astron Power Supplies

Regulated with a crowbar overvoltage protection, heavy duty heat sink.

*Metered and
variable Astron
models also
available
at EEB.*

	VOLTS	ICS	METER	EEB
RS7A	13.8	7	NO	\$62.95
RS12A	13.8	12	NO	\$84.95
RS20A	13.8	20	NO	\$99.95
RS35A	13.8	35	NO	\$179.00
RS50A	13.8	50	NO	\$239.95



When Lightning Strikes... You better have Tripp Lite!

The Tripp Lite ultimate protection plan offers isolated filters, banks, noise protection and up to \$25,000 insurance coverage for repair/ replacement of lightning/surge damaged equipment.

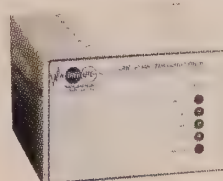
ISOBAR Advanced Surge Protection

MODEL	OUTLETS	FEATURES	EEB
IB2-2	2	1 filter, wall m	\$29.95
ISOBAR26	2	1 filter, 6" cord	\$39.95
ISOBAR46	4	2 filters, 6" cord	\$49.95
ISOBAR812	8	4 filters, 12" cord	\$69.95
ISOBAR6	6	spike/surge/RFI-EMI fil	\$69.95
ISOTEL	2	data/fax/modem	\$89.95
SK6-6	8	spike bar/noise suppressor	\$34.95

Line Conditioners

LS604 4 outlets. Hi/Low voltage reg **\$119.95.**

LC1800 6 outlets. 1800W line conditioner **\$279.95**



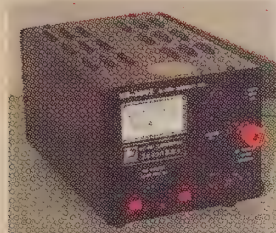
**EEB carries the full line of
Tripp Lite, Astron and Daiwa.
Call with your requirements,
we've got the right power
supply!**

Daiwa DC-AC Inverters

Use your favorite AC equipment when you're on the road with Daiwa's 12VDC inverters.



MODEL	FEATURES	EEB
IV130	100-130wmax out, 117 or 220v	\$79.95
IV300	240-300wmax out, 117 or 220v	\$109.95



Daiwa DC-DC Convertors

Run 13.8VDC equipment on any 24VDC system.

MODEL	FEATURES	EEB
SD412II	12amps	\$40.95
SD303FII	30amps	\$86.95
SD600F	55amps	\$219.95

Power Cord

DC Power Cords - Great quick connect for Daiwa PWR Supplies for use in DC outlets. These are just a few, call if you don't see it here!

1.3mm for 2SAT RA3	RA#	\$3.99
10A plug with open leads	CP10	\$5.95
ICOM W2/35R plug	CP10-I288	\$9.95
Yaesu FT415/205.	CP10-Y6	\$9.95

Power Pod

Nite Glow Rings and low, mid, high LED's light the night for easy multiple HT & accessory connections to your cig lighter. Three foot cord allows mounting almost anywhere



#PPOD List \$19.95 EEB **\$17.95**

WATSON

SWR/PWR Meters

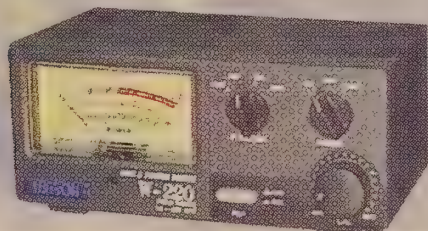
Measure forward, reflected and SWR on large, easy to read display. Average or PEP, calibration and other convenient controls.

W220

1.7 - 200MHz - 50/20/200W, SO239 **\$109.95**

W420

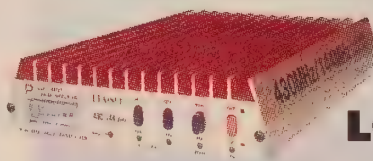
118 - 530MHz, 5/20/200W, SO239 **\$109.95**



Power Amplifiers

Daiwa is known throughout the world for rugged, reliable products. These amps offer low-noise GaAs FET pre-amps with 15dB gain, switchable FM/SSB, & outstanding performance.

Model	Input	Output	Amps	\$
2 Meter				
LA2035R	1-5W	30W	5	\$119.95
LA2065R	1-14W	60W+	8	\$169.95
LA2080HK	1-5W	80W+	12	\$169.95
LA2090HK	1-5W	90W+	12	\$179.95
LA2180HK	1-6, 10-45W	160W	25	\$169.95
LA2190HK	1-6, 10-45W	180W	26	\$369.95
UHF				
LA4130	.5-30W	130W	28	\$619.95
Dual Band				
DLA25H	.2-6W	25/25	5	\$369.95
DLA50H	.2-15W	50/40	10	\$399.95
DLA 80 HII	.5-25W	80/60	15	\$499.95



NEW LOWER PRICES!



SWR/PWR Meters

Highly Accurate Daiwa Cross Needle SWR/PWR Meter, with Illuminated readout show forward/reflected & SWR simultaneously.

Model	Type	Freq. Range	Power Range	Conn Type	\$
CN101	Base	1.8-150GHz	15/150/1.5kW	UHF	\$74.95
CN103M/N	Base	140-525MHz	20/200W	UHF or N	\$82.95
CN720B	Base	1.8-150MHz	20/200/2kW	UHF	\$249.95
CN410M	Mobile	3.5-150MHz	15/150W	UHF	\$80.95
CN460M	Cross Needle	140-450MHz	15/150W	UHF	\$82.95
CN465M	Cross Needle	140-450MHz	15/75W	UHF	\$82.95
CN495M	Cross Needle	880-1300MHz	15/150W	N	\$119.95

Digital/Bar Graph LCD Meter with Average or Peak.

Model	Type	Freq. Range	Power Range	Conn Type	\$
DP810	Digital	1.8-150MHz	.1-1.5kW	UHF	\$232.95
DP820	Digital	140-525MHz	.01-150W	UHF & N	\$255.95
DP830	Digital	1.8-150MHz	.1-1.5kW	UHF & N	\$319.95
		140-525MHz	01-150W		

Bird, the original RF watt meter, has been a lab & field standard for nearly 50 years. Carrying case, elements, connectors and loads are optional.

43UHF or N	\$250.00
43 Peak UHF or N	\$377.00
4304A Thruline RF Srayges	\$494.00
4410A Meter w/7 level Plug ins	\$630.00
Elements 5A-1000E	\$68.00 ea
CC1 Heavy Duty case for 43 & 9 elements	\$45.00

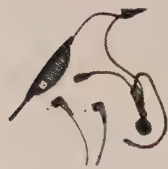
The complete line of Bird quick change connectors, elements, and meters are available from EEB. We'll give you your best deal!

BIRD



Headsets/Earmics

EX700



Flexible over the ear wire for firm fit, with small boom mic and PTT switch.

Specify Yaesu (Y), Icom (F) or Kenwood (K).

EX700 \$54.95

EX800



Cap clip earphone and mic for lightweight, hands free operation, PTT switch for Icom, Kenwood & Yaesu.

EX800

\$49.95

PM100

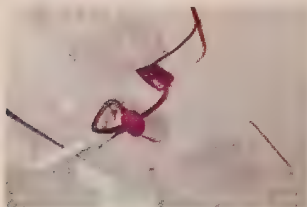


Clip on HT mic for Icom (F), Yaesu (Y), Kenwood (K).

PM100

\$23.95

MM200



Visor clip mic for handheld use with your favorite Alinco, Icom or Yaesu mobile.

MM200 \$33.95

MH200



Foldable headset with single earpiece, flex boom mic and lockable PTT.

MH200 \$39.95

ME300

Discreet profile clip mic & earband with PTT switch. Icom & Yaesu.



ME300 \$39.95

Mics

MM100A

Universal gear shift mount for versatile mobile use.



MM100A \$72.95

MD400

Heavy duty desk mic for superb 200-700MHz audio, up-down control, ready to pinout to your transceiver.



MD400 \$69.95

If you prefer, we also stock headsets, mics and speakers by Yaesu, Icom and Kenwood. However, our technical staff has found that the items shown here offer high quality and low prices!

Speakers

Daiwa High Quality 8Ω Speakers

SP100

5W Input, mt. bracket. **SP100 \$17.95**

SP300N Our Best Seller!

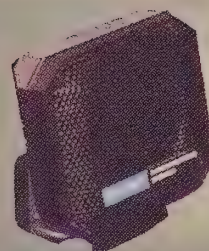
With noise filter 6W input, mt. bracket. **SP300**

\$34.95

SP500

10W Input, desk speaker. **SP500 \$32.95**

DAIWA



Keys, Paddles & Keyers

Amibic & Single Paddles

BENCHER

Recommended for high quality, reliable operations and control. Heavy steel base of chrome, or black texture.

Black base **BY1 \$74.95**

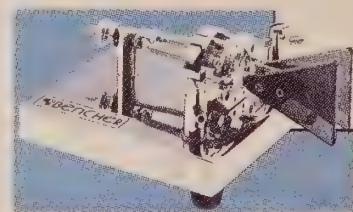
Chrome base **BY2 \$94.95**

Black base, gold comp. **BY4 \$134.95**

Morse key for solid, responsive operation.

Black base **RJ1 \$74.95**

Chrome base **RJ2 \$84.95**



Keys

NYE Explore CW with NYE VIKING keys!



Oval black base, nickel plated **310001 \$24.95**
Oval black with switch **312003 \$33.50**
Rectangular base, brass. **322001 \$31.00**
Master Key Blk. w/plug cable. **330001 \$49.95**

Keyer

MFJ

Econo Electronic Keyer II

Features jam proofing spacing, dot/dash memories, external speed and volume contrast and more. Requires 9V battery or Opt. AC adapter.

MFJ401C \$49.95

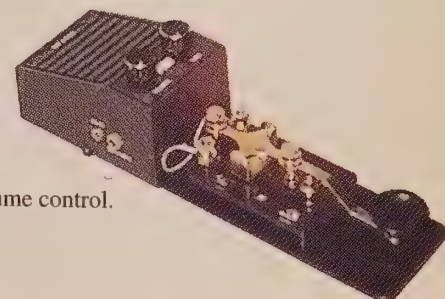
Key and Oscillator

MFJ Practice

Oscillator

Mounted on heavy base with speaker and volume control. 9V Battery or Opt AC adapter.

MFJ557 \$24.95





The POUCH

Neoprene pouch for your favorite HTS!

SLIMX - 6.5 x 2.8 x 1.3" **\$14.95**

POUM - 7.5 x 4 x 1.5" **\$14.95**

POUG - 8 x 3.5 x 1.5" **\$14.95**

POUL - 9.5 x 3.5 x 1.8" **\$14.95**

POUSI - 2GAT/DJFIT/180T/TH28/C168A" **\$14.95**

POUSS - TH22/25AT/P2AT/TH27-29/415" **\$14.95**

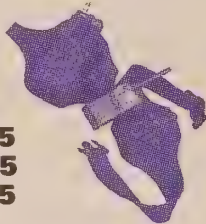
Tune Belt

Handheld radio belt costs less and is more secure than most carrying cases!

HH1PL up to 8" HT **\$17.95**

HH2PL up to 8" HT w/ battery pocket **\$19.95**

HH2PM up to 6" HT w/ battery pocket **\$19.95**



The Clip

Universal Belt clip for just about anything...holds up to 15lbs.

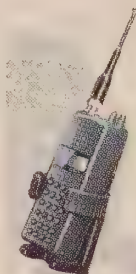
- Two way radios • Cell phones
- Cameras • Small stereos & more

#CLIP **\$14.95**

The Hugger

"At your fingertips" convenience for handhelds and cellular phones. Quick, easy "no holes" mounting using your car air vents. Flexible gripper arms hug your radio yet allows quick, easy release.

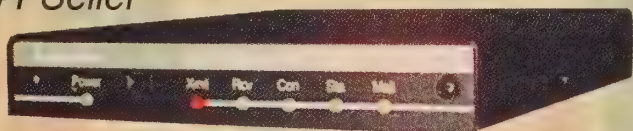
Hugger List \$29.95 **EEB \$24.95**



KPC 3

THE ULTIMATE PACKET CONNECTION

Our #1 Seller

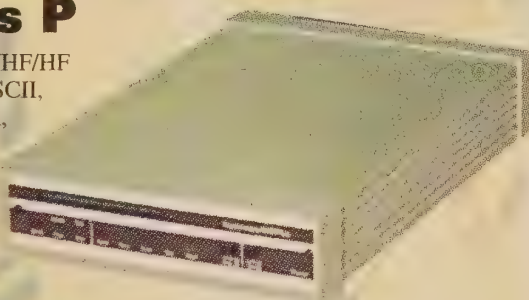


Full-featured 1200 baud TNC, designed for both new & experienced users, is now GPS capable! Other features include, Personal Bulletin Bound System (PBBS), KA-Node (26), WEFAX reception, Low power use and more!

KPC3 **EEB \$119.95**

Kam Plus P

Kantronics all-mode VHF/HF packet, CW, RTTY, ASCII, Amtor, Navtex, GTOR, Wefax & More! HF & VHF simultaneously.



EEB

\$329.95

AEA Fax III - Fax, Wefax, RTTY, CW, Navtex images/photos **\$89.95**

PC PR II - DOS Control w/Fax **\$69.95**

PC Pak Rat Win 2.0 - Windows for Multiple Control **\$119.95**

SGC Smartuner SG-230

Antenna Couples SSB, AM, CW & Data. So smart it precisely tunes any length antenna 8 to 80ft. in the HF band. It's a smart buy!

- 1.8 - 30MHz Range
- 10 - 150 watts Input Power
- Microprocessor Controlled
- 200:1 Match Capable

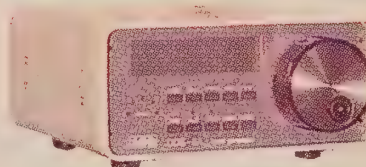


Call to get your Best Price from EEB!



AOR DDS-2A

- Fully synthesized (DDS) remote, replaces Collins crystal packs as well as the HFO/PTO
- Provides full general coverage transceive operation with accurate digital display and computer control
- Interfaces with all Collins "S-Line" receivers and transceivers
- Only 7" x 7" x 3" - Unit requires some technical ability to install
- Full metal cabinet, closely matches Collins decor



DDS-2A **\$PRICED UNDER \$700**

Hoka Code 3 Gold

"The most advanced Digital Signal Processing program for analysis and decoding of HF data communications!"

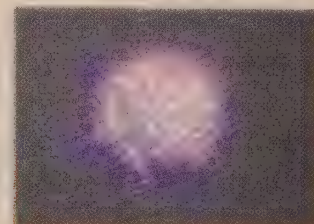
Code 3 Gold makes decoding easy for the novice and expert. Unlike the CW/RTTY decoders, Code 3 is an exclusive auto classification that tells you what you are listening to (30+ modes) and automatically sets you up to start decoding. Automatic analysis and oscilloscope functions are both selectable from almost anywhere in the program. The six Main Menu screens make moving around the Code 3 Gold program a snap. Code 3 is the most sophisticated and encompassing decoder available. The 26 standard modes include:

- Morse
- RTTY/BAudot/Murray
- Sitor CCIR 625/476-4
- ARQ - Navtex
- ARQ-N-ARQ1000
- Facsimile all RPM (up to Duplex Variant)
- RAW (Normal Sitor16 gray shades at 1024 x
- ARQ-E3-CCIR519 but without Synch.768 pixels Variant
- ARQ6-70
- DUP-ARQ Artrac Duplex ARQ
- TDM242/ARQ-M2/4-242
- TDM342/ARQ-M2/4Package includes: Code 3 Gold software, audio-digital converter and RS232 cable, all ready to go!
- ARQ6-90/98
- SI-ARQ/ARQ-S
- SWED-ARQ-ARQ-SWE
- ARQ-E/ARQ1000 Duplex
- Hellscreiber-Synch/Asynch
- FEC-A FEC100A/FEC101
- FEC-S • FEC1000 Simplex
- Sports info 300 baud
- AX25 Packet
- Sitor
- POL-ARQ 100 Baud • Baudot F788N
- Pacto • Twinplex
- WEFAX • ASCII
- Requirements: IBM compatible, MSDOS with 640kB of Ram, CGA or better monitor.

Available options:

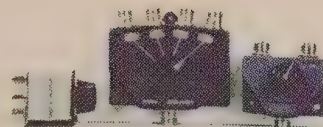
- Option 3 Piccolo
- Option 4 Coquelet
- Option 5 4 special
- Option 8
- ARQ & FEC systems
- SYNOP decoder
- TORQ-10/11,
- ROU-FEC/RUM-FEC.
- HC-ARQ (ICRC) and
- HNG-FEC

PRICES START AT \$499.00 CALL FOR BEST PRICING OPTIONS!



Coax Switches DAIWA

Daiwa heavy duty cavity switches provide excellent port to port isolation. Unused positions are always grounded.



2 POSITION

CS201 - 600MHZ, 1KW CW, BNC - **\$21.50**

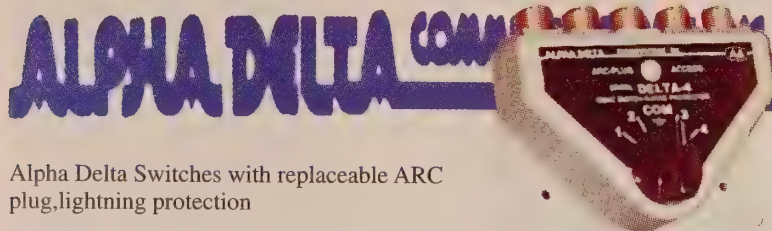
CS201GII - Gold plated, 1500MHZ, 1KW CW, N - **\$39.95**

4 POSITION

CS4 - 1500MHZ, 2KW, BNC - **\$39.95**

CS401 - 800MHZ, 1KW, UHF - **\$109.95**

CS401G - 1300MHZ, 1KW, N - **\$159.95**



Alpha Delta Switches with replaceable ARC plug, lightning protection

Delta 2 - 1x2, 500MHZ, UHF - **\$49.95**

Delta 2N - 1x2, 1300MHZ, N - **\$64.95**

Delta 4 - 1x4, 500MHZ, UHF - **\$77.95**

Delta 4N - 1x4, 1300MHZ, N - **\$85.95**

TRANSI-TRAP LIGHTNING PROTECTORS



RT 500 MHz Tx 200W SO239..... **\$33.95**

RTN 1000 MHz Tx 200W N Conn **\$39.95**

RT-1 ARC plug, replacement..... **\$12.95**

LT 30 MHz Tx 200W SO239..... **\$23.95**

LT-1 replacement ARC plug..... **\$17.95**



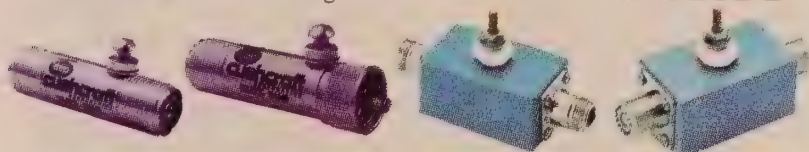
Lightning Arrestors - Don't get zapped!

LAC1 - Blitz Bug, PL259 & SO239 connectors **\$9.95**

LAC2 - Blitz Bug, SO239 Connectors **\$9.95**

LAC4H - Gas Discharge 2kW w/ SO239 connectors **\$35.95**

LAC4N - Gas Discharge 2kW w/ N connectors **\$43.95**



Antenna Tuners

Daiwa's unique backlit cross needle tuners provide accurate and convenient readings of SSB. Read forward and reflected power with cross needle meter movements. Intersection of needles indicates SWR.



CNW727N Dual Band VHF/UHF Tuner -

200W (144MHZ)/150W (430MHZ) **\$215.95**

CNW420

1.8-30MHZ, continuous coverage, 200W max. **\$289.95**

CNW520

3.5-50MHZ, 8 bands, 1KW max. **\$419.95**

MFJ Tuners

MFJ16010

Random wire tuner, 1.8-30MHZ, 200W PEP **\$39.95**

MFJ941E

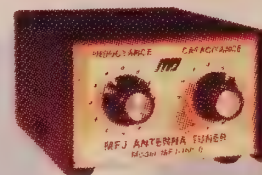
1.8-30MHZ, 300WPEP, Matches everything built-in 4:1 balun eight position antenna switch **\$109.95**

MFJ949E

Same as 941E, in addition has built in dummy load (300W) and peak reading SWR/Watt meter **\$129.95**

MFJ259 HF/VHF SWR analyzer with RF resistance mode, 1.8- 170MHZ, built-in 10 digit LCD frequency counter. Connect antenna, set to frequency and get SWR read out.

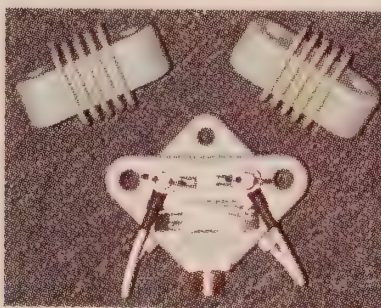
\$199.95



Delta C

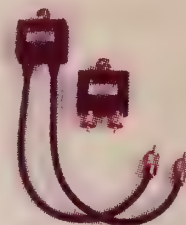
Protect your valuable gear with Alpha Delta's New Delta C center insulator, Sep ARC, plug (for static created from thunderstorms and other elements) 2 end insulators and connecting hardware. Includes draft for creating 1/2 wavelength antennas. Don't forget to use an Alpha Delta transi-trap to protect feedlines entering the building

Delta C \$29.95 A



Duplexers

High power, low loss, cavity Duplexers from Daiwa



DX10D 1.3-150MHZ/400-460MHZ, SO239 w/2 PL259, no cable - **\$19.95**

DX10M 1.3-150MHZ/400-460MHZ, SO239 w/2 PL259, w/ cable - **\$29.95**

DX10N 1.3-150MHZ/400-460MHZ, S,239 IN/1 PL259, w/ cable - **\$29.95**

Dummy Loads

Air cooled, noninductive 50Ω resistor in metal case, rated on curve up to 5 minutes, with peak load at 30 seconds.

HF/VHF 300W, 1-650MHz MFI260C **\$29.95**

UHF 100W for 10 min., 1.5kW for 10 sec., usable to 750MHz
MFI264 **\$59.95**



Antenna Specialists

ON THE GLASS V/UHF ANTENNAS

- Patented "on glass" transceives through the glass
- Duo-Bound™ no holes mounting method takes just minutes, easy removal
- Black Duracoat™ whips complement new car styling
- Mounts high on glass for omnidirectional radiation
- Easy adjust to vertical position and easy removal for security or car wash.
- Self-resonant gain type 1/2 wave, ground plane not required to achieve low SWR and low radiation angle.

AP151.3G	144-174 tunable 6 MHz bandwidth 100W continuous TX.....	\$39.95
AP452.3G	410-512 MHz tunable 9 MHz BW	\$39.95
AP143	135-150 MHz cellular look alike	\$49.95
AP153	150-174 MHz cellular look alike	\$59.95

Antenna Specialist Scanner Antenna see page32.
Other A/S Antennas available.

Pocket Roll-up 2M Antenna

Great, quick, go anywhere antenna

MFI1730 **\$14.95**

Why Buy Your Amateur Equipment From EEB?

Don't see what you're looking for? Give us a call we carry one of the largest inventories in the country of the major brands you've come to rely on! If its not in stock we'll order it!

If you find an item at a lower price than shown in our catalog, give us a call. We match most nationally advertised prices, including shipping (exceptions are if items are closeouts, discontinued items and overstock sales.

WATSON Antennas

W30

2M/70cm, Base Ant. Fiberglass 3/6dB, 150W

\$59.95

W300

2M/70 cm, Base Ant., Fiberglass, 6.5/9dB,

200W **\$104.99**

W770H

2M/70 cm, Fold over, Mobile Antenna, Black

3.5dB, 200W **\$38.95**

W3HM

Universal Hatch back mount, Adjustable to any angle low profile design. **\$21.95**

MAG160 3/8", Stud mount. **\$23.95**

MAG160PL PL 259 Conn. **\$26.95**



WSM270

Mini discreet Dual band 2M/70cm, 10' coax with BNC, Black "super" mag mount and element

WSM270 **\$29.95**



Hustler's 10 - 80 meter resonators and super resonators in stock. Call for price and availability. Requires mount and mobile mast, sold separately.

Item #	Description	Price
C32	Ball Mount, Chrome	\$11.95
SSM1	Ball Mount, Large & Spring	\$38.95
SSM2	Ball Mount, Stainless Steel	\$23.95
SSM3	Spring Stainless Spring Hvy	\$23.95
M04	Mobile Mast 22'	\$15.95
BM1	Bumper Mount	\$16.95
M01	Mobile Mast 54", Fender	\$24.95
RM10	Res 10M Resonator	\$12.95
RM17	Res 7M Resonator	\$19.95
RM20	Res 20M Resonator	\$17.95
RM20S	Res 20M Super Resonator	\$22.95
RM40	Res 40M Resonator	\$19.95
RM40S	Res. 40M Super Resonator	\$28.95
RM75	Res 75M Resonator	\$21.95
RM80	Res 80M Resonator	\$21.95
MGM	Scan/Monitor Discone 40-99MHz	\$15.95
C29	Spring Stainless Steel 2 lb.	\$16.95
CG144	2M Co-linear	\$24.95
FX2B	2M 5/8 Mag mount, black	\$29.95
SF2	2M 5/8	\$11.95
VP-1	Multi-band HF mobile adapter	\$5.95
QD-2	Quick Disconnect	\$19.95

SIRIO Ground planes

AMATEUR

GP108LB	108-136MHz, UHF Conn.	\$39.95
GP440LB	440-470MHz 1/4, UHF Conn.	\$34.95
GP160LB	144-175MHz 1/4, UHF Conn.	\$39.95
GP3	144-175MHz, 3.5dB, 500W	\$56.95
GP3E	144-175MHz, 3.5dB, 300W	\$19.95

Dual Band

SA2X4	VHF-4.5dB, UHF - 7.5dB, 200W	\$65.95
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Mag Mounts

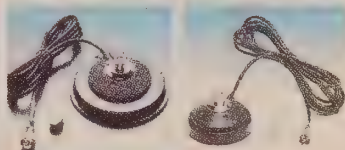
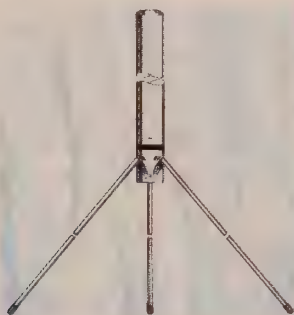
MAG145	3/8 Conn., Overall Dimension of 6.3in., PL259 w / 11.81ft. Cable	\$29.95
MAGH12PL	3 1/2", PL259 Conn.	\$21.95
MAG125PL	5", PL259 Conn.	\$24.95
MAG145PL	6 1/4", PL 259 Conn.	\$25.95
MAG160	3/8", Stud mount.	\$24.95
MAG160PL	PL 259 Conn.	\$26.95

Connectors

HPACU	Angular connect and cable	\$29.95
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Trunk Mount

Trunk Top 2	Mount w/o SO239	\$17.95
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HR1

High Performance Hot Rods shorter, lighter and better 1/2 wave,

2M **HR1 \$24.95**

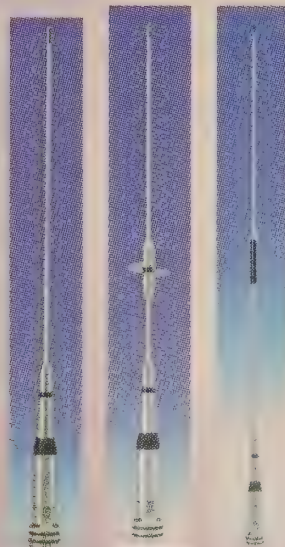
Austin 200010 2/7M, Mobile Antenna **\$30.95**

EEB's Extended Warranty

For one low fee you can free yourself from the worry of unexpected repair bills for 1,3 or 5 years. To begin coverage, simply review the terms and conditions, and request coverage when you place your order or complete the form enclosed with your equipment. You'll get fast, efficient service from a company you know will stand behind it's commitment to quality, and service. EEB's Extended Warranty coverage begins where the factory warranty ends.

SIRIO High Performance Line

Now you can have the best antennas for Amateur, Commercial, Marine and Cellular available anywhere in the world



HP2070: VHF 1/4 wave/UHF 3/4 wave 0 dBd VHF/ 3.8 dBd UHF, GOLD/TEFLON UHF conn., 18.5 inch. long **\$29.95**

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HP7000: UHF 1 X 5/8 wave, 3.2dBd - 5.35dBi, 440-450MHz, GOLD/TEFLON UHF conn., 18.5 inch. long **\$24.95**

SIRIO Compare performance, quality, and price o the competition

Amateur:

CX156	VHF 156 - 163MHz, 5/8! base, 500W, 3.5 dB ISO, UHF SO239	\$20.95
SM2	VHF 144 - 175MHz, 5/8! mobile, 50W, Black Fiberglass Whip	\$22.95
SMA2	VHF 144 - 175MHz, 5/8! mobile, 50W, Stainless Steel Whip	\$24.95
SM4	VHF 144 - 175MHz, 1/4! mobile, 50W, Fiberglass Whip	\$24.95
CX440	UHF 440 - 455MHz, 5/8! base, 500W, 4 dB ISO, UHF SO239	\$17.95
CX455	UHF 455 - 470MHz, 5/8! base, 500W, 4 dB ISO, UHF SO239	\$22.95
GP440LB	UHF 440 - 470MHz, 1/4! grnd. plane, 1Kw, UHF SO239 Conn.	\$30.95
SU3-5/8	UHF 440 - 470MHz, 5/8! mobile, 50W, 3.5 dB ISO, "SL" Mount	\$25.95
SA2X4	Dual Band, VHF 6/8!, UHF 5/8!, 200W, VHF 4.5 dB, UHF 7.5 dB	\$65.95
SKA144DB	Dual Band, VHF 1/4!, UHF 3/4!, 100W, UHF 4 dB, "SL-S" Mount	\$19.95
GP108LB	108 - 136MHz, 1/4! grnd. plane, 1Kw, UHF SO239 Conn.	\$39.95
DIS40-950	Discone 40 - 950MHz, 1/4!, 500W, 2 dB ISO, UHF SO239 Conn.	\$69.95
DIS49-70	Discone 49 - 70MHz, 1/4!, 500W, UHF SO239 Conn.	\$89.95

Mounts:

MAG H12	3/8 Conn., Overall Dimension of 3.62in., PL259 w / 11.81ft.	\$29.95
GUTTER MOUNT		
Black Gutter Mount		\$9.95
TRUNK MOUNT		
Black Trunk Mount		\$9.95

Out Best Selling Cushcraft Antennas

R7000 - 10-40M outperforms, the R7 replicas **\$359.95**

AR270B - Dual Band ringo 5.5/7.5dB **\$88.95**

AR2 - 135-160MHz, 1/2 wave w/ built in lightning protection **\$39.95**

EEB carries a complete selection of ham products including ROHN, TELEX, CushCraft and others.



Phillips Antenna Rotator

- Durable, Precision built
- Smooth, Quiet Operation
- 8 ft/lb rotation torque
- 100# vertical load capacity
- Mast sizes 1 1/8" - 2" diameter

U105 **\$59.95**

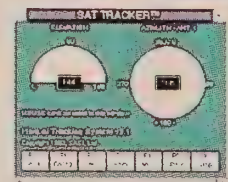
SAT Tracker

Fast, easy, computerized satellite operation of Yaesu and Emoto rotators, has never been easier or less expensive.



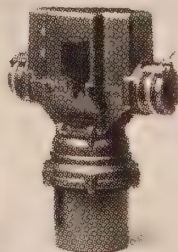
Yaesu version - SATY **\$299.00**

Emoto version - SATE **\$299.00**



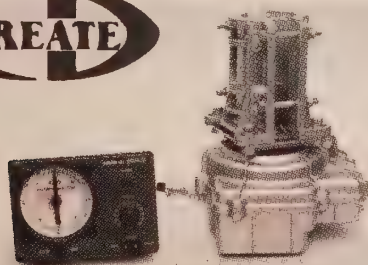
Reliability & High Performance

- Large Machined Steel Gears
- Adjustable Centering Mast Clamp
- Preset and Computer Control
- Friction Braking
- Circular Position Indicators
- Long Term Reliability
- Solid State Controllers for Smooth Start/Stop, uses 7 conductor cable



	rotate tq.	brake tq	sq.ft.	list	EEB
105TSX	37	215	11	\$369.95	\$225.95
747SRX	50	502	22	\$839.00	\$575.00
1105MSX	57	717	27	\$859.00	\$630.95
1105MSAX	57	717	27	\$979.00	\$709.95
1200FXX	143	1290	27	\$1099	\$799.95
1300MSAX	215	1792	33	\$1649	\$1254.95
1800FSX	287	2150	36	\$4699	\$3608.95
AZ-EL					
EV800DX	94	865			\$2499.00

••Torque shown in ft/lbs



CREATIVE DESIGN ROTATORS

Serious about long term reliability

FEATURES:

- Cast and machined aluminum case
- Reverse Delay Control (RDC)
- Worm Drive Brake Gearing
- Auto, Mast Clamp Guides
- Water Tight Connector
- Preset on 3 models

	rotate tq	brake tq	sq.ft.	list	EEB
RC5-1	43	506	10	\$	\$352.95
RC53 Preset	43	506	10	\$	\$484.95
RC5A2	116	1085	25	\$	\$610.95
RC5A3 Preset	16	1085	25	\$	\$715.95
RC5B3 Preset	160	1450	25	\$	\$1045.95

Rotor and Tower Accessories

Don't forget about lower Mast Clamps, Thrust Bearings and 4-6 hole Adaptor Plates.

Rotor Accessories:

CK46 thrust Bearing.....	\$55.00
300 Stay Bearing.....	\$53.95
460 4 - 6 Adaptor plate for easy mounting.....	\$39.95



Frequency Manager For Sat Tracker

Whether you're using the Icom 820H or other transceivers. This is the management software you need. This powerful combination of software and cables, plus your transceiver offers the ultimate in satellite tracking!

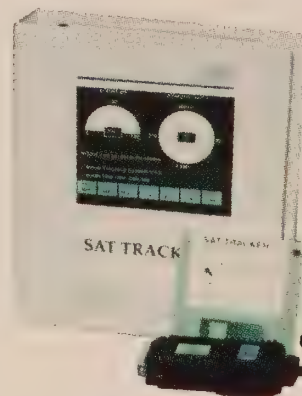
FM736 Frequency Manager for Yaesu 736R **\$74.95**

FM790 Frequency Manager for Kenwood 790 **\$74.95**

FM820 Frequency Manager for Icom 820 **\$74.95**

FM970 Frequency Manager for Icom 970 **\$74.95**

FMMulti Frequency Manager for Multi Icom **\$79.95**



SAVE on Sat Tracker for your Emoto or Yaesu Rotator and the Frequency Manager for your radio! **BOTH ITEMS.....\$Call for Spec.**
(Please specify rotator and transceivers.)

ROTOR CABLE

Conductor	Wire size	Model#	Price/ft.
3	20GA	RR3	\$.11
4	2/22	RR4	\$.13
8	2/16 6/18	N1618	\$.43

CREATIVE DESIGN ROOF TOWERS

model	height	max. load	max. wind load	EEB
CR-18	5'10"	440	21@90mph	\$214.95
CR-30	9'10"	1322	27@90mph	\$423.95
CR-45	14'9"	881	23@90mph	\$490.95

Ideal for simple antenna systems where it is not desirable to erect a full size tower, use the CR-18 or CR-30 to support a full size 3 element HF beam (Cushcraft A3S), rotor shelf included. Guying is not required but highly recommended for safety.



CR - 18

Coax Cables

Length(ft.)	UHF/UHF	N/N
RG 8X Cable		
3	7.95	11.95
6	9.95	12.95
12	11.95	14.95
25	14.95	18.95
50	19.95	22.95
75	27.95	32.95
100	29.95	37.95
RG213 Cables		
25	20.95	23.95
50	34.95	39.95
75	44.95	47.95
100	59.95	64.95
9913/ equal Cable		
25	29.95	34.95
50	34.95	39.95
75	44.95	49.95
100	59.95	64.95

Highest quality N & UHF connector (silver/Teflon)

Also cable available by the foot or have other connectors installed to fit your needs. Solder charge for each connector only \$10.00.

CONNECTORS/ADAPTERS



A

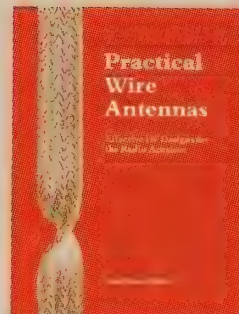
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#306	BNC(m) - UHF(f)	\$3.49
#612	BNC(m) - N(f)	\$3.50
#613	N(m) - BNC(f)	\$4.10
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#303	UHF(m) - BNC(f)	\$2.99
#611	UHF(m) - N(f)	\$4.50
#406	UHF(f) - UHF(f)	\$3.50

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Connectors		
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312CZ	BNC crinys male RG58U	\$1.95
385	BNC M solder on RG8x	\$2.39
612	BNC M - N(F)	\$3.50
884	Mini UHF(F) to UHF(M)	\$2.99
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605CZ	N(F) - N(F)	\$3.00
876	N(F) - UHF(F)	\$3.49
871	N(M) - UHF(M)	\$4.00
1586	SMA(F)/UHF(F)	\$3.85
406	UHF feed thru	\$3.00
408CZ	UHF(F) - to UHF(M)	\$1.69
885	UHF Mini-std 80239	\$3.50
410	UHF(M) to UHF(M) Barrel	\$2.25
780	TNC Crimp RA59 75Ω	\$1.99
745	TNC RA58 50	\$1.99
723	TNC - UHF (F) adapter	\$3.75

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Wrap N-Mold coaxial connections. Seals and protects **\$2.49**



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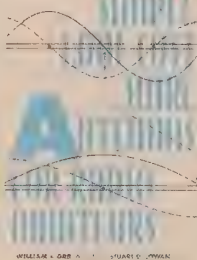
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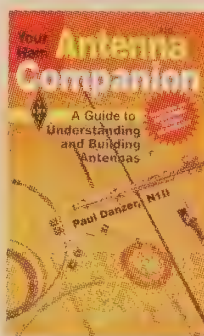
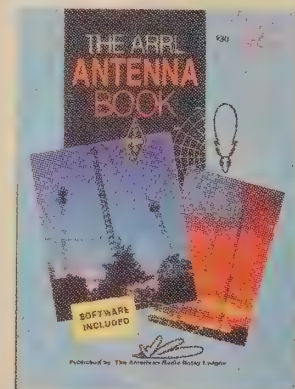
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Complete instructions for building wire antennas 2 to 160 meters, horizontal, vertical, multiband traps and beams.



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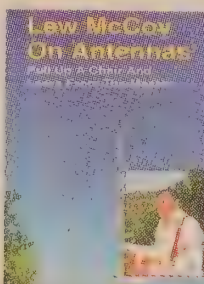


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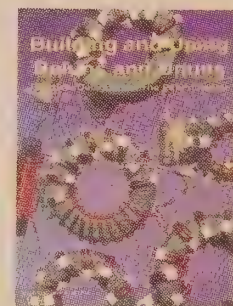
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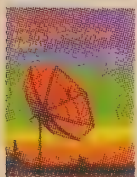
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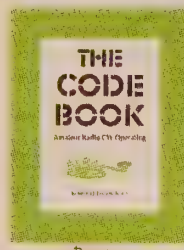


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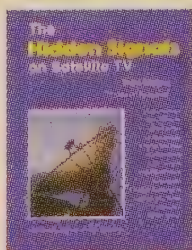


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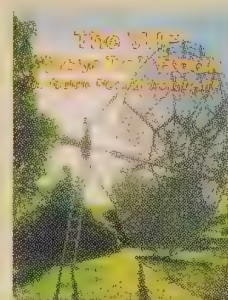
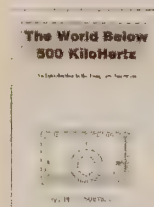


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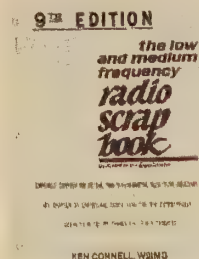
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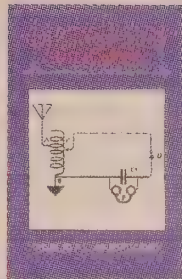
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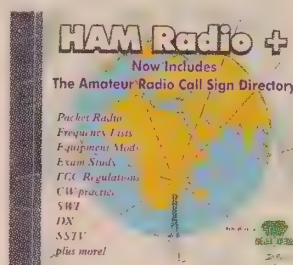
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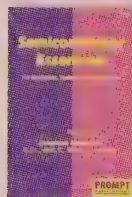


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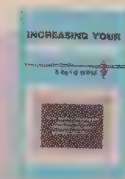
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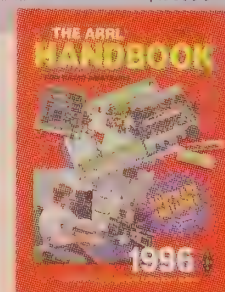
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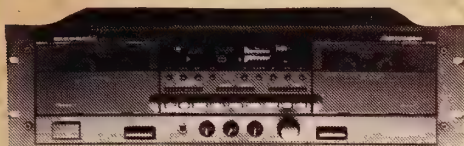
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*Rack-Mountable Dual Well
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PMD500 **\$537.00**

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Micro with data/time stamp



Micro 30

Now you'll know when the tape you're playing was recorded. While you record, the year, month, day and time are digitally encoded on the tape each minute and shown on the LCD display during playback. MICRO has two speeds, quick-record, fast-play, index marker, built-in microphone with adjustable sensitivity, and earphone jack. Requires 2 "AA" batteries or power AC adapter

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PLAYER/RECORDER*

Second generation technology brings you the new TCD-D8 portable digital audio tape recorder. Backlit LCD keeps you on top of all the features.

4 hour play mode, auto date and manual/auto recording levels are just a few features of the TCD8.

TCD8 **\$699.95**



TCM5000EV

*High Performance
Desktop Recorder*

Unparalleled voice operated recording- you won't miss the start of a conversation with Sony's (BBD) built in audio delay! Great recordings start with these features:

- 3 head recording
- Instant on-the-spot editing, cue & review
- One touch recording
- Rotary dial sensitivity control
- 3 digit counter
- Professional level VU meter
- Speed control (+40%, -20%)
- 2 track, monaural tape system
- Frequency response 90-9000Hz

The TCM5000EV comes complete with a built in mic, addl mic jack, earphone jack, carry case, shoulder belt, RK69A connecting cord and 4 "C" batteries (10 1/8" x 2 1/4" x 5 5/8")

TCM5000EV **\$399.95**



MZR3

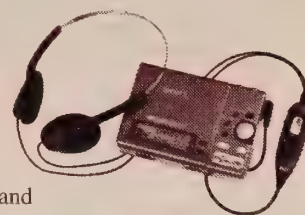
Mini Disk Player/Recorder

Sony's latest design in a truly portable mini disc system let's you do it all with these features:

- You get CD quality recordings and playback up to 74 minutes per mini-disk
- Editing with track mark, mode, erase all and erase 1
- LCD displays disc name, track name, position on disk and operating mode.
- Disc/track titling
- Digital optical line-in, for optical data input
- Auto gain control and variable bass boost
- Battery lever indicator

Mini disk system includes stereo headphones, remote control, AC adapter, rechargeable battery case, connecting cord and carrying case. (4 1/2 x 1 x 3 1/4")

MZR3 **\$549.95**



Optional Mini Disk Accessories:

- Blank Audio Disc(60min)- MDW60 **\$13.99**
- Blank Audio Disc (74min)- MDW74 **\$16.99**
- Rechargeable Battery (MZE3)- LIP10 **\$44.95**
- Rechargeable Battery (MZR3)- LIP12 **\$59.95**

OLYMPUS S950

*The Voice Activated
Micro-cassette
with Auto Date/Time Memory!*

- Auto Date/Time Stamp
- Extra large LCD with clock and tape counter
- Cue mark - index function
- Variable Control Voice Activator (VCVA)
- Dual tape speeds (2.4cm/sec & 1.2 cm/sec)
- Auto shut off

POWER: 2 "AA" batteries, opt. AC adaptor

SIZE: 5" x 2.3" x 0.9" inch
6.1 oz

S950 **\$99.95**



OLYMPUS

marantz®

PMD SERIES

*Portable High Fidelity
Cassette Recorders.*

For those who take live recording seriously! Here is a series of incredibly convenient, high performance portable cassette recorders! They're small, lightweight and are easy to use. Whether you're a student, journalist, musician or just like to record live concerts, you'll find them affordable and reliable.

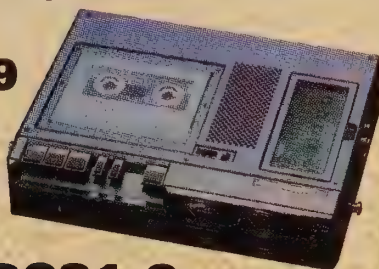
PMD430

*Record/play back stereo
rivals top of the line home decks*

•PMD430: 3 Heads allow live monitoring while recording, 75dB SNR w/dBx, Dolby B, speaker, external mic inputs, VU meters, line IN/OUT, variable speed/pitch control

PMD430

\$499



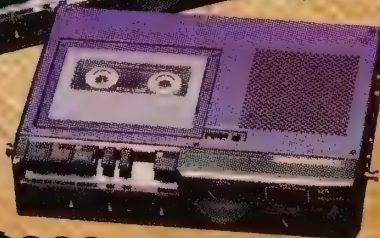
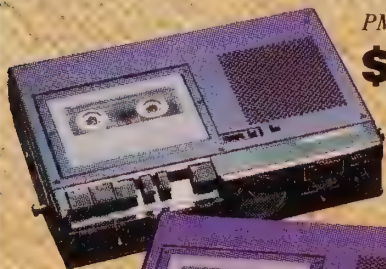
PMD221 & PMD201 Mono

*Recording, direct telephone
modular jack dual speed with
variable pitch $\pm 20\%$, 2 hr.
record each side of 120 min.
cassette.*

•PMD221: 3 head off tape for PMD201: 2 head
•Power 120V 50/60Hz adaptor (incl) 3 "D" batt.
(4.5V) not incl.
•Size: 2"W x 9"H x 6.5"D •Wt.: 2.9 lbs

PMD221

\$369



PMD201

\$309

Optional Accessories

RB430 Nicad batt. pack	\$59.00
CA221 Car adaptor	\$40.00
DA36T AC adpt (126VDC)	\$99.00

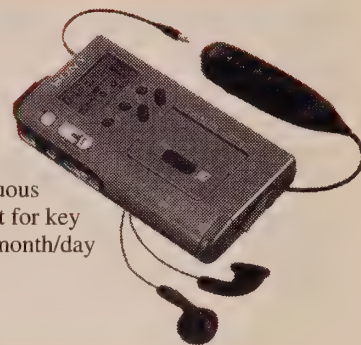
We offer a wide range of professional recorders from sources such as Sony, Marantz and others. These portable and base station audio recorders offer a variety of features, using the latest DAT technology. Call EEB with your requirements!

SONY NT-2

Digital Micro Recorder

• Digital recording and playback on ultra-compact Micro-cassette tape (120,90,60 min) • Feather touch controls • Digital recording through optional NTU-S1 NT digital dubbing station • Up to 2 hours of continuous recording without interruption • Large LCD display with 4 digit readout for key operation modes • Mode select button displays tape counter, time, date (month/day or year/month) or remaining tape time Size: 2.5 x .95 x 4.5", .4 lbs

EEB \$1332.00



SONY TCD-10 PRO II

*Big performance comes in a small package, with even more
functions included in a DAT recorder for every professional's
needs!!*

• LCD multifunction display, peak level meter, tape time/clock, battery indicator, sampling frequency • 100x search / Up to 99 start IDs for quick location • Remote control • High speed rewind: 140x normal - 120 min. tape rewinds in 1 minute • AC/DC power supplied • Analog/Digital I/O AE digital signals Frequency Response: 20-22,000Hz ± 1 dB THD >.06% Dynamic Range: >85dB Wow & Flutter: Immeasurable Size: 10"W x 2.25"H x 7.8"D; 4 lbs.



EEB \$3000 Class

Sanyo Dictation Machines

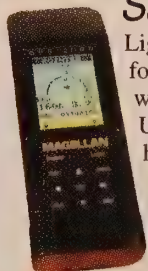
*Call EEB for details and pricing on the Sanyo desktop
dictation machine, including the popular TRC8080, with
foot switch and headset. **\$225.00***

EEB carries a wide selection of tapes and audio accessories for recorders. Call for quantity prices.

Magellan GPS 2000

Satellite Navigator

Lightweight handheld with simple-to-follow on screen instructions takes you where you want to go and back again! Uses 4 "AA" (not incl) for up to 17 hrs. of operation. (2 1/2" x 1 1/4" x 6 5/8")



list \$279

\$199.95 A

Magellan GPS 3000

Introducing the GPS3000 receiver with swivel mounting bracket, carrying case, 4 AA batteries, lanyard strap, users guide and quick reference card. Same outstanding Magellan quality with more features than the GPS2000.



list \$349

\$249.95

A

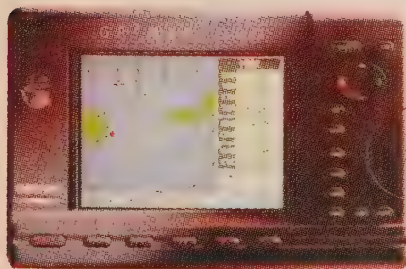
The Most Accurate Navigational Aid The World Has Ever Known!

GPS technology allows anyone - boaters, hikers, sportsmen - to pinpoint their exact location through three-dimensional positioning within feet or inches. This revolutionary GPS satellite navigational system was developed by the U.S. Department of Defense and currently uses 24 satellites for transmission of accurate timing data. The GPS unit gathers information from 3 or 4 satellites and in less than a second has computed precise latitude, longitude and altitude. Whether you're positioning and navigational needs are a matter of survival or just for fun, EEB has a GPS system to meet your needs!!

EEB is an authorized dealer for Trimble's GPS and Inmarsat C/GPS product line!! Trimble has a comprehensive GPS line featuring systems for the radio amateur, commercial and military user. Trimble products located in both our color catalog section and here are representative of the Trimble GPS line. However, if you don't see it here ask any of the EEB sales staff will be happy to handle your inquiries on Trimble, Garmin, Magellan and Eagle GPS systems! CALL EEB FOR QUOTES AND DETAILS ON THESE GPS AND OTHERS!

GPS MAP 210/220

GPS Plotters



The GPS MAP210 or 220 have moving map systems that provide 15 meter (49ft.) accuracy, and are Differential Ready if you add the GBR 21 Beacon Receiver, thereby providing 5-10 meters (16-33ft.) accuracy!

Interfaces are: NMEA, RTCM AND RS232. The MAP205 is without a built-in GPS so you can add plotting to your existing NMEA GPS or LORAN.

Standard accessories include:

- User's Manual • Power/Data Cable • Gimbal mount
- Marine/RV remote Antenna (210/220 only)
- Other options available.

Call for Details.



GARMIN

GPS 85-MIL

Rugged GPS Receiver

• NMEA and RS232 interfaces • Accuracy: 49ft • Weight: 19 oz. w/ batt. • 20 reversible routes; up to 30 waypoints each (600 total)

INCLUDES:

• GPS 85-MIL Receiver • Swivel /Surface Mount • "AA" Battery Pack • Power/Data Cable • User's manual • Quick reference guide

OPTIONS:

• PC Mission Planning Kit • Cig Lighter Adaptor • Rechargeable NiCad Battery Pack • Lithium Batt. • Remote Antenna Kit w/ Suction Cup Mount • Carry Case (Camouflage) w/ Web Belt & Shoulder Strap



Garmin's Made the Best in GPS Portable Navigation Even Better! Choose the Garmin Differential Ready Unit that Best Satisfies Your Needs.

GBR 21 Differential GPS Beacon Receiver



GBR21 **\$499.95**

Controlled from your DGSP receiver, your GBR 21 can provide 5-10 meters (16-33 ft.) accuracy. This accuracy is available from U.S. Coast Guard Beacons for active and planned complete coastal coverage in the U.S. by the mid 90's.

INCLUDES:

- GBR 21 Beacon Receiver
- 30' Cable & Antenna Coupler
- Power/Data cable
- User's Manual

Requires:

• SHAKESPEARE 4' Loran Whip antenna (model 73, not included)

The GALAXY INMARSAT -

C/GPS system supports 2 - way communication and position reporting over a satellite link and existing telephone and data networks. Messages may even be delivered via FAX.



• Compact and portable • Unique, low-profile antenna (integrates both Communications & GPS capabilities.) • Supports standard PC interface terminals (RS-232, RS-422/NMEA 0183 protocol) • Tracks up to 8 satellites • Accuracy: 25 meters (75ft.) • Power: 12 - 24 VDC, 11 watts receiver, 120 watts transmit • Standard Components: Electronic transceiver/GPS unit, Low-profile antenna assembly (ext. mounted) w/ hardware, Accessory kit (connectors, fuses, etc.), 5M RG - 58 antenna cable

GALAXY **Under \$4500**



GPS 45XL NOW WITH MORE FEATURES

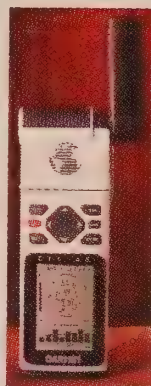
- NMEA and RTCM interfaces • New larger fonts on all five screens • Compass pointer page • Ezinit database of countries/cities for fast point and shoot initialization
- Accuracy: 15 meters (49ft.) • 20 reversible routes; up to 30 waypoints ea. (250 total) • Weight: 9 oz. w/batt

INCLUDES:

- GPS 45 Receiver • Portable Antenna
- 4 "AA" Alkaline batteries (10-20 hrs. life) • Lanyard
- Carrying case • User's manual • Quick Reference Guide

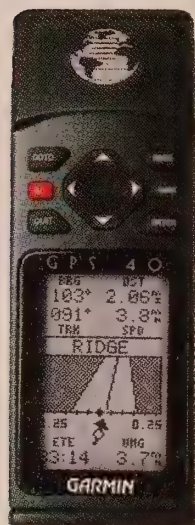
OPTIONS:

- Cig Lighter Adaptor • Mounting Bracket
- Remote Antennas (Magnetic or Marine/RV)
- PC software & cable kit • Power data cable



GPS45XL **New Lower Price \$296.00**

GPS-40



Your Personal Navigator™ by Garmin. FREE instructional video tape, guides you thru this amazing system! Simply push the page key to view any one of 5 backlit LCD screens:

- **Menu page** - Access to 11 submenu pages for customizing, and selecting operations, mapping and navigation setups.
- **Position page** - Shows your lat/long, altitude and direction you're heading and your speed, as well as time of day.
- **Moving map page** - Records/plots your path & shows nearby waypoints, plus you can mark new waypoints & calculate range/bearings.
- **Navigation page** - Moving graphic displays navigation data and steering guidance.
- **Satellite Sky view page** - Gives a bird's eye view of

satellite locations/strength and receiver battery level. GPS40 also includes a built in antenna, lanyard, carry case, users manual and 4 "AA" batteries.

• NMEA 0183 Interface

Options Include:

- Remote Antennas (Magnetic or Marine/RV) • Cig Lighter Adapter
- Mounting Bracket • PC Software & cable kit

GPS40 **\$209.95**

GPS 38

Guidance for the great outdoors!

Features easy, one-handed operation, with re-settable trip meter, graphic compass and highway steering guidance. Most affordable GPS on the market with all these features:

- MultiTrac 8 tracks up to 8 satellites for fast positioning
- Accuracy: 15 meters (49ft.) • TracBack lets you navigate back to start point • 20 reversible routes; up to 30 waypoints ea. (250 total) • Weight: 9 oz. w/batt

INCLUDES:

- GPS 38 Receiver • Lanyard • User's manual
- Quick Reference Guide

OPTIONS:

- Cig Lighter Adaptor • Mounting Kit
- Carry Case • Data transfer cable • PC kit



GPS38 **\$149.95**

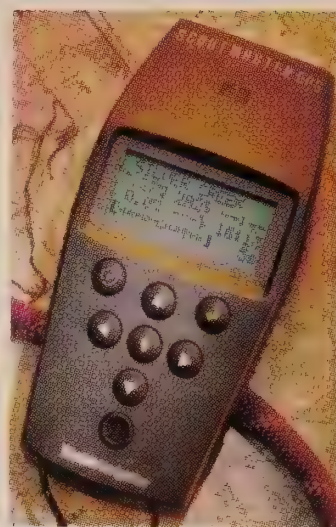


Trimble

Scoutmaster GPS

Land Navigation Field Mapping Kit

The Differential capable Scoutmaster GPS can save 250 locations in memory, download them to a computer (DOS or MAC) via its serial RS232 I/O port. Also uploads location data as well! It's mapping software plots your data to scale and helps you output your data on a transparent overlay, which can be placed directly on any topo- graphical map. Its atomic clock synchronizes video and sound. In addition to standard configuration, (incl. SMLTU), many optional accessories are available.



17737 **\$620.95** A

TRIMBLE Scout GPS

Scout GPS was designed for the multifunction user:

OUTDOORSMEN & HUNTERS - Know exact location and distance from previously saved locations, Base camps, trails, blind locations.

SEARCH & RESCUE - Send exact location to base to coordinate search activities. Search patterns, location of evidence, etc.

TOPOGRAPHIC USERS - Determine and record exact location on any topographical map

SHOOTING SCHEDULE - Provide information on:

- 1) Where sun/moon will be at a any time of day,
- 2) When they will rise and set, SMPTE time output.

HAM - Exclusive Amateur "MAIDEN HEAD" Radio Grid system.

\$594.00

FEATURES: • 250 stored locations

• Routes • Distance and direction calculations • LAT./LON./ALT.

• **WEIGHT:** 14 oz. • 80' (25m) accuracy

• 0-650mph velocity • English, Spanish, French, German, Italian, Japanese, Norwegian



Additional Trimble Products:

- OEM Products - Acutime 6-channel GPS timing receiver, Receiver Board (SVEESIX) or Module (SVEESIX plus), embedded GPS engine core module
- Mobile Computing Products - PCMCIA Mobile GPS Sensor,
- Tracking Communications Products - PLACER (GPS 300, GPS 400, GPS/DR)
- Military Products/Systems - TANS III/TASMAN Precise Positioning Service GPS Receiver, TRIMPAK III Advanced Handheld GPS Receiver, CENTURION P(Y) Code Handheld GPS Receiver, Mobile Reporting Unit, Miniature Underwater GPS Receiver (MUGR). SCOUT - M tactical handheld GPS and more!

EEB for Aviation & Marine

Contact EEB for all your Aviation and Marine communication needs.
Our technical sales staff will assist you in choosing the equipment that is right for you.



ICOM ICM15

Submersible Handheld!

Withstands submersion in 3 feet of water for up to 30 minutes. Good talk power - 5 watts, with dual and tri watch function. Listen to channels 16, 19 and any other channel simultaneously!

List \$709.00
Save at EEB \$419.00



The Premier Radio In Its Price Class!

Durable O-Ring gasket sealed, die cut, aluminum housing for years of performance. Functions include weather alert, dual/tri watch functions, 24 memory channels, all US and international channels. Outstanding sensitivity... you can't talk to them, if you can't hear them!

ICM59 Black/White \$299.00ea
ICM59 W/Scrambler \$399.00ea

YAESU FT80C

Long Range HF SSB Communications!

Coverage, no matter whether its 100 miles or 2000 miles. Base stations, Mobiles, Marine HF.

- System planning
- Computer interface
- Overseas applications



•Call for more info and prices!

EEB carries several lines of NAVICOM Transceivers
- We can put your system together!

Uniden MC635

1/25 Watt VHF Marine Radio

All channel scan, instant channel 16 for emergencies. Listen to several channels with auto seek system and dual watch. Weather resistant housing and mike connection.



MC635 **EEB \$139.00**

Uniden HH979

VHF Marine HT

All US and international marine channels, instant channel 16, 10 weather channels, all channel scan, dual watch, 1/5 watt operation and speaker mike jack.

HH979 **EEB \$149.00**



Uniden HH980

Great Value!

Watertight...meets US Coast Guard CFR46 Watertight specs. Great receiver with ceramic filtering, weather alert, dual or triple watch, scan and much more, including 3 year warranty.

HH980
EEB \$239.00



VHF Marine Radio Scanning Guide

History of marine radio, programming radio frequencies, and where and what you'll hear.

VMRSG \$14.95



Need a mobile or base unit in the aircraft or marine band? EEB offers several brands to chose from, the models and brands shown here are just a few. Please call our technical staff for complete analysis of your requirements - including antennas, power supplies and transceivers. **CALL NOW!!**
703-938-5309 EXT. 112/106

ICOM ICA200

VHF Air Band Mobile/Base/Aircraft

Mobile/base packages for ground use. Easy to see function display for day or night use. 3 kinds of tuning steps. These features cut down the time and trouble it takes to tune your A200 to the designated frequency. **CALL!!**



ICOM ICA3

VHF Air Band 108-136MHz Handheld

Compact size, simple operation, marine weather channels, built in side tone for low cost headset adapter and more! Call for EEB's best pricing, as we have frequent specials!



ICOM ICA21

VHF Handheld Air Band Transceiver NAVICOM

Exclusive navigation system for flying safely from ICOM is an easy to operate handheld transceiver. • Instant frequency and memory retrieval by tuning knob. • Direct access • 10 weather channels • 20 memories • Instant 121.5MHz emergency recall • VOR - To or from a station with NOR position fixing • CDI (Course Deviation Indicator) • ABSS- Auto Bearings Connect source deviation CALL for all the details & Pricing

EEB's Radio

Warehouse meets your needs!

EEB has more than 25 years of RF experience and offers "Hands On" equipment showrooms, unsurpassed service facilities and knowledgeable technical sales-people. Whether this is your first requirement or an add-on to an existing system, EEB can fulfill your requirements.

RADIUS SP50

- Rugged, Mil Spec'd 810 CDE. For shock and vibration
- 2, or 10 channels
- Flexible, has scan on 10 channel units
- Tune out interference, all popular CTSS and DPL Tones
- Conserve battery life, use the SP50 on longer shifts



SP50 pricing:

- VHF Standard Model, 1200mAh battery, Drop in Charger, for medium to heavy use:

1-5 qty 2 Chs list \$475.00 **EEB \$329.00**
1-5 qty 10 Chs list \$620.00 **EEB \$379.00**

- UHF Standard Model, 1200mAh battery, Drop in Charger, for medium to heavy use:

1-5 qty 2 Chs list \$515.00 **EEB \$359.00**
1-5 qty 10 Chs list \$660.00 **EEB \$399.00**

SP50 Package includes:

- Slow Charger (compact model has wall charger) Standard unit has standard drop in desk charger • Battery • Belt Clip
- Programming included

Radius

Motorola SP50 Compact

Answers the need for an economical full featured two way radio, take a look! EEB's answer to the SPIRIT 2-way line.

- Durable mil spec'd, same as standard SP50
- 650 mAh battery
- 1 to 5 watt power settings (we suggest 2 W)
- Repeater capable, no dip switches to set
- Programmable to all commercial and GMRS frequencies
- SP50/GP350/P110 audio accessories available
- Compact Package includes battery, wall charger (add \$19.00 for drop in charger), antenna, belt clip and programming

SP50 Compact :

VHF list \$390.00 **\$279.95 ea**
UHF list \$430.00 **\$299.95 ea**



Motorola GP350 Rock Solid Communications!!

USE: Heavy Duty

- 2 or 16 channel
- Scan and advanced signaling on 16 channels
- Rugged - Meets Mil Spec 810 CDE.
- High capacity 1.2 Ah battery - Lasts for a demanding shift
- Secure your communications with scrambling module.

GP350 includes:

- 10 hour charger
- Internal Vox
- 1.2 Ah battery
- Belt Clip
- Programming
- VHF/UHF antenna

Call for additional details and options!

Note: At press time GP300's are still available from EEB. Call for pricing and info.



GP350 Pricing:

2ch. VHF, 1-5 list \$695.00 **EEB \$519.00ea**
16ch. VHF, 1-5 list \$828.00 **EEB \$599.00ea**
2ch. UHF, 1-5 list \$745.00 ea **EEB \$559.00ea**
16ch. UHF, 1-5 list \$878.00 **EEB \$639.00ea**



WALKIE TALKIE PURCHASING TIPS

1. **Determine type of use** - UHF is best for use inside a building, while VHF is a good choice for outside operation.
2. **Consider usage** - number of hours per day and number of days per week.
3. **Application** - Construction, security, business, personal.
4. **Environment** - Will handhelds be exposed to dusty, rainy, or hot/cold job-sites? Will there be a lot of shock and vibration?
5. **Flexibility** - Will frequencies be changed later? Could your needs grow?
6. **How crucial are radios to your business?** Do you need loaners if your units are being serviced? What is the turnaround time and are parts & service readily available?





P110 Job Site Workhorse

4 watts UHF/5 watts VHF

Heavy Duty Applications

- Now rated for 810 C.D.E Mil Spec • 2 ch. or 8 channel with scan.
- Superior Receiver specs to SP50, Better radio for wide area coverage.
- Same TX RX Specs as a GP300/GP350 • 1.2 Ah battery, High Capacity
- DPL, CTSS included • Quick call II paging and signaling format included (8 ch. P110 only. - Optional on SP50),

P110 Pack includes:

- Drop in slow charger
- 1.2 mAh Battery
- Carry all
- Programming

P110 Pricing:

VHF, 5w, 2 channels, 1-5, list \$589.00

VHF, 5w, 8 channels, 1-5, list \$610.00

UHF, 4w, 2 channels, 1-5, list \$589.00

UHF, 4w, 8 channels, 1-5, list \$660.00

EEB has a selection of other two way radios, such as BK (formerly Bendix King), Midland, Uniden, and others. Call for pricing and specs!

Radius

ICF 30 VHF / ICF 40 UHF

- 1.4 Ah battery - for heavy users
- DTCSS and CTSS tones includes
- 16 channels
- 5 Watts/ UHF or VHF
- meets Mil specs C and D
- Built in Vox

ICF 40/30 package includes:

- Antenna • Belt Clip
- Operators Manuals
- Programming
- Slow drop in charger

Note : Omit slow charger - get rapid charger for \$25.00



ICF30 LT (VHF) ICF40 LT(UHF)

For Advanced Users

- 99 channel, advanced scan • Mil Spec 810 C.D
- 7 dealer programmable switches and keys
- Need Help? Programmable emergency function, send for help at the push of a switch.
- Remote operation, Remote monitoring
- CTSS and DTCSS included
- Travel to different areas, frequency agile to match many different systems.
- Alpha-Numeric display
- Use all day, long life battery packs
- 30LT/ 40LT Package includes:
- 1.4mAh battery, great for heavy users
- Slow Charger • Belt Clip, Programming
- Operators manual
- Add \$25.00 for rapid charger)



ICF 30/40 Pricing:

ICF 30 VHF HT, Retail \$699 EEB 1 - 5 **\$499.00**

ICF 40 UHF HT, Retail \$729 EEB 1 - 5 **\$519.00**

30 LT, VHF, 1-5

\$569.00ea

40 LT, UHF, 1-5

\$599.00ea

MAXON SL-70W Handheld Radio

- 16 CH - scan - priority scale
- Meets new FCC requirements 12.5/25kHz spacing
- Durable - Mil Spec STD10 CDE
- SL-70W W PK includes
- 1200 mAh battery
- Slow charger

VHF 1-5 **\$359.00** each

VHF 1-5 **\$389.00** each

Accessories:

- Add \$45 for dual unit rapid charger
- SA1421A speaker wire \$59 each



MAXON SP2000

- 4 channels with scan
- Priority scar with busy channel lockout
- Battery save circuitry
- SP2000 pk includes
- 1200 mAh battery
- slow charger

VHF 1-5 **\$339.00** each

VHF 1-5 **\$369.00** each



Call extension 140/112 for other Maxon accessories

Kenwood TK 250/ 350 INTREPID

Feature Packed!

- Meets specs of more expensive units
- MIL speced C.D.E. (for heavy duty)
- 32 channel to 160 channel
- Scan - priority - home revert
- all popular tones
- 4 character alpha numeric display
- popular accessories
- Intrepid PK includes:
- belt clip
- 1100 mAh battery



Invest in an Extended Warranty!

Most Motorola radios come with a one year warranty. You can invest in an extended service (H885) two year plan (for 3 yrs. total). H885 Handhelds \$22.00 per unit. G24 - Mobile- \$24.00 per unit. the turn around time for Radius repairs from EEB is usually 10 working days. A limited loaner program is available for companies on open account.

"An airline requires an immediate response when there is a problem.

EEB's staff has always responded immediately to service requests and new equipment needs."

Roy Gregga

Purchasing, Major Airline,

Dulles Airport

CALL for a free demo and pricing!!



Motorola SP10

Motorola quality and dependability for small, light duty jobsites!

- * Flexible- 1 channel (16 channel dip switch programmable) Must have FCC license to operate
- * Nickel Cadmium Battery
- * 1 Watt VHF - 2 Watt UHF
- * Tone Board Option - Add \$49.00

Radius

SP10 Pricing:

SP 10 - VHF - Open squelch Retail \$239.00

EEB \$179.00 ea

SP 10 - UHF - Open squelch Retail \$269.00

EEB \$219.00 ea

(Note: SP 10 units cannot work in a repeater system, for small repeater hand holds, look at the SP 50, SST 450 and the ICF 20)

KENWOOD offers 100 watt radios, Dual Band Mobiles and Multi Head units...CALL **1-800-368-3270** ext. 112 or 140



Ritron SST 150 / 450

- small - hand size 4.75" tall, weighs 11.5 oz.
- all major CTSS tones - cutout interference
- 2 Watts - UHF / VHF
- 2 ch VHF & VHF weather scan for outdoor workers
- 2 simplex UHF or 2 repeaters with talk-around
- Rugged - passes Ritron's survival test! 6 drops on all 6 sides onto concrete from 6 feet
- 800 mAh rechargeable battery - 13 hrs of operation between charges (based on a 90/5/5 duty cycle)
- wall charger or drop in rapid charger available

VHF or UHF your choice \$199.00

Vertex

Full Featured Mini Radio You've Been Waiting For!

- Ultra compact 2.2 x 3.9 x 1.2"
- Built in voice encryption
- Good range - a full 5 watts
- Multiple scan modes
- Use for a full shift 110 mAh battery.

call 1-800-938-3350 for pricing, ext.140!



MAXON SM 4000 Scanning Mobiles

- 40 Watts UHF/VHF • Expand your systems 1-16 channels
- keep in touch - channel scan/ priority scan (two priority channels provides you the capability to establish and monitor two separate lines of communication - use one radio instead of two)
- match your systems - CTSS or DCS tones
- MIL - STD 810 D/E for ruggedness and operation under harsh conditions

SM 4000 Package Includes

- Mobile mike
- Mounting hardware
- Power cable
- Scan - dual level priority
- Programming/ lab testing
- CTSS/ DCS tones



maxon

Call for a free brochure and pricing on Maxon's fine hand helds and mobiles.

Mobile Buying Tips

1. Determine area and type of terrain.
2. Location of base station and antenna.
3. What type of vehicles are to be used and style of mobile antennas?
4. Installation - Do you have a good installation facility that knows how to install the radio and match the antenna to the unit?
5. For better performance, an increase in power may not be the answer. New antennas or higher base antennas may give you more bang for the buck!

M120

2 channel Mobile - VHF or UHF

- Simple, easy to use
- Small and compact
- Up to 45 watts or power

• Prices start: Under

\$369.00 ea



GM300

For the demanding multisystem user

- 8 or 16 channels - VHF or UHF
- 1 to 45 watts (call for details)
- Multi coded squelch - Per channel
- Advanced signaling - ID paging - Unit call
- Horn light alarm emergency alert

Prices start under **\$399.00 ea.**



Radius

ACCESSORIES

Need replacement batteries, antennas or carrying cases for your walkie talkies? EEB can supply accessories for most handhelds at very competitive prices. For demanding users, "rubber duck" antennas can be special ordered for your frequency. EEB will also do special mods of audio accessories for mobile & handheld radios, as well as portables. There is an accessory kit just for your needs! Please call for pricing and details.

VOICE PRIVACY

QWOEER UOW2002tiURN
FKJR IUHIEHFL KEUF



Scramble your transmissions so your competition or nosy neighbors can not listen to your conversations on their scanners. EEB has several devices for securing your radio transmission. The handheld "Sun Voice" VSM153 can provide you privacy in a hand speaker mic. The sun voice can be wired to most any transceiver. 128 programmable codes, water resistant, applicable to any HF/VHF or UHF transmitter or receiver in AM/FM mode. Enjoy the knowledge that your transmission is secure.

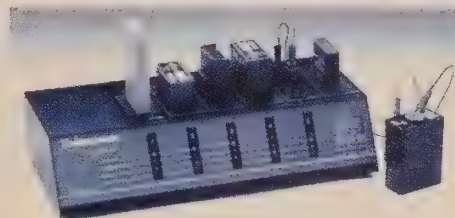
Specialized Audio Accessories

EEB has the same discreet wired and wireless audio security kits the secret service, DEA and other government agencies use. Great for security, maintenance and executives. Do you have a noisy job site? Give EEB a call! Our audio accessory specialists can help you select the correct headset for your application - based on noise and use.

Starting at \$249.00

Slash Battery Costs by 50%!

Many radio batteries now cost over \$50.00 each. For demanding users with several radios, this can get expensive. A battery analyzer and conditioner can extend the life of a NiCad battery by 50%. EEB offers analyzers by JABRO, MOTOROLA, ALEXANDER and CADEX. Call and let our consultants help you pick the unit that fits your budget and operation.



EEB's staff receives a lot of questions about the performance of NiCad batteries.

Here are some tips:

- Initialize new batteries or batteries that have been stored for prolonged period of time by charging overnight (16 hrs.)
- Charge stored batteries every 6 months
- Use a battery for at least 4 hrs. prior to recharging
- Allow the battery to reach room temperature (at least 1 hr) before placing it in a charger.
- Consider a battery analyzer if you are a heavy user with over 10 handhelds.

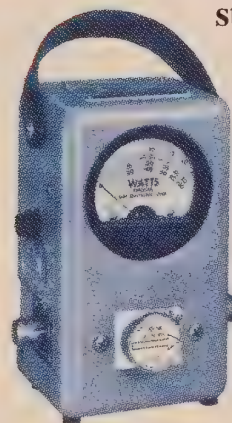


EEB's Selection of GMRS radios on page 37.

\$249.00

Standard Elements (Catalog Numbers)

Power Range	Frequency Bands (MHz)					
	2-30	25-60	50-125	100-250	200-500	400-1000
5 watts	-	5A	5B	5C	5D	5E
10 watts	-	10A	10B	10C	10D	10E
25 watts	-	25A	25B	25C	25D	25E
50 watts	50H	50A	50B	50C	50D	50E
100 watts	100H	100A	100B	100C	100D	100E
250 watts	250H	250A	250B	250C	250D	250E
500 watts	500H	500A	500B	500C	500D	500E
1000 watts	1000H	1000A	1000B	1000C	1000D	1000E
2500 watts	2500H					
5000 watts	5000H					



Call for Best Pricing!

BIRD has been the lab and field standard for RF Power and SWR measurement for over 40 years. Listed are the most popular plug-in elements that determine the frequency and power level of the BIRD system. Quick change connectors add flexibility: N, UHF, BNC, TNC, SMA, and others.



Radius Accessories

Necessary Accessories:

SP50/P110/GP350/GP300

SP50 Accessories

		RETAIL ea.	EEB ea.
HNN9018	1200 mAh battery	45.00	39.00
HNN9018	650 mAh battery	35.00	29.00
HLN9125	LEATHER CASE	35.00	32.00
HNN9126	NYLON CASE	24.00	22.00
HNN9725	SPK. MIKE	70.00	62.00
(Above speaker mike used on SP50/P110/GP300)			
HNN9013	HEADSET	47.00	42.00
HLN9113	VOX ADAPTER	40.00	39.00

SP50 Audio Accessories work on P110 - GP300

P110 Accessories

HNN8148	1200 mAh BATT	83.00	72.00
HRN4014	VEHICULAR BATT ELIMINATOR	55.00	50.00
HLN8153	NYLON CASE	24.00	22.00
HLN9013	LEATHER C/CASE	57.00	52.00
HLN9076	CARRY HOLDER	24.00	22.00

GP300 Accessories

HNN9628	1200 mAh BATT	83.00	72.00
HKN8036	VEHICULAR BATT ELIMINATOR	65.00	59.00
HLN9750	NYLON CASE	24.00	22.00
HLN9873	LEATHER CASE	57.00	52.00
HLN8255	3" SPRING BATT CLIP	8.00	8.00

GP350 Accessories

HNN9360	1200 NAH BATT.	83.00	72.00
HLN9482	AUDIO ADAPTER	15.00	15.00
HMN9041	SPK. MIKE	75.00	65.00
HLN9323	LEATHER CASE	57.00	52.00
HLN9416	NYLON CASE	24.00	22.00

Accessories for Mobiles

22737	1/4 WAVE VHF ANTENNA	7.00
49165	1/4 WAVE UHF ANTENNA	7.00
NM0150	BASE LOADED-VHF-3dB-GAIN	22.00
NM0450B	COLLINEAR UHF 3dB	25.00
HLN3199	3/4" MT+CABLE MINI UHF CT	14.95
HMN1035	GM300 REPLACEMENT MIKE	39.00
SMPL	HEAVY DUTY GM300MIKE	65.00
HLN3035	LOW POWER BASE ST. PK.	279.00
HLN3199	HIGH POWER BASE ST. PK.	319.00

EEB can obtain just about any accessory for your HT. No matter what the brand. Give our staff a call for information and price quotes.



You asked for it!

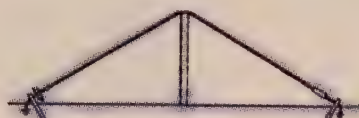
Special value from Parmarlow
Speaker mike for GP300/SP50/
P110 Swivel Clip + Earphone
Connection \$62.00
Also, double muffed, high noise
headset. Button on headset or use
PTT on radio. Your choice.
239.00

Hot Selling Antennas for your system

AC3.5-30

Broadband Folded Dipole VSWR
< 2:1, 2kW PEP, 90ft long
covers 3.5 to 30MHz

AC3.5-30 **\$179.95**



AC1.8-30

Continuous coverage End fed "V" VSWR < 2:1, 2kW PEP, 80ft long

AC1.8-30 **\$179.95**



Radius Two -Way Radio Repeaters

Radius GR300 Portable Repeater

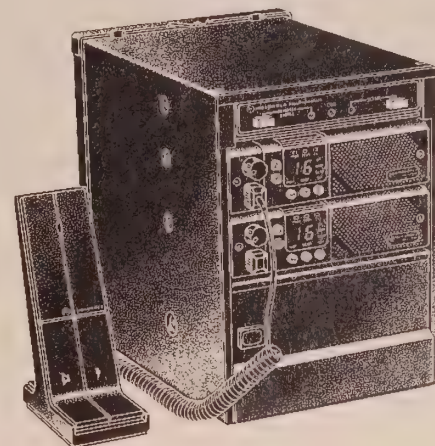
The Affordable and Portable Repeater with Desktop Dispatcher Access

Recommended Applications

Ideal for on-site desktop applications, such as industrial or processing plants, where there exists a need for repeater support of dispatching and/or multiple group operations. Also effective for colleges, apartment complexes, and other special coverage needs.

Key Features

- * 100% continuous duty at 25W power output
- * Supports VHF/UHF/Crossband
- * Designed for portability
- * Allows dispatcher access to repeater radios and controller module
- * Field programmable
- * Desktop control point operation
- * Programmable time-out timer
- * Optional rack mount panels
- * Optional battery revert module available
- * 20% duty cycle for 45W or 40W transmitter configurations
- * Compatible with all GR series controller modules



Radius GR500 Wall-mount Repeater

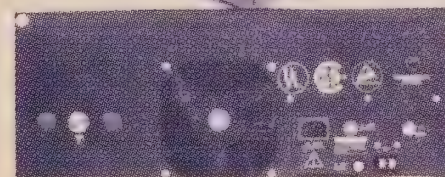
The Lockable Wall-mount Repeater that Meets Higher Powered Needs

Recommended Applications

Ideal for service companies involved in electrical, plumbing, computer, refrigeration, and air conditioning technical personnel. Also suited for applications that require repeaters to be located remotely, such as a ski resort, or power plant distribution facility.

Key Features

- * 100% continuous duty at up to 25W power output
- * Field programmable
- * Programmable time-out timer
- * Supports VHF/UHF/Crossband
- * Built-in power supply and fan assembly
- * Standard battery revert module
- * Wall-mount, lockable, heavy-duty metal case
- * 50% duty cycle for 45W or 40W transmitter configurations
- * Compatible with all GR Series Controller Modules



EEB also offers low power 2 - 10 watt job site repeaters and high power 100 - 150 watt units for wide area coverage. Repeater applications require FCC licensing, call for a referral to your licensing coordinator.

Repeaters

VHF and UHF repeaters are available that meet both tactical and fixed applications. The tactical repeater is a field programmable and lightweight unit, for rapid employment. The fixed repeater may be field or shop programmable. Repeaters accommodate voice privacy transmissions. Duplexers are required for most installations. If frequency separation is sufficient (usually 5MHz) dual antennas may be used.

FIXED REPEATER

RPFSC - 2

- Output 100 watts (25 or 30 watts available)
- Power: 12 VDC, 100 VAC, 220 VAC
- Automatic 12VDC Backup
- Frequency: 150-170MHz, 450-470MHz

This is an EEB exclusive. Call for pricing!



Special Communication

Both government and industry have discovered an invaluable asset, EEB: A quick-reaction source for diversified communications devices, systems & service. Let's not forget that EEB may also be able to satisfy your needs in the more specialized and covert areas. The need may be specialized, e.g. a special interface for a computer or recording device, a unique filter, or installing a privacy module. Over the years our engineering team has accommodated a variety of requests for unique devices of special design. We thrive on satisfying your requirements. Whether for standard commercial equipment or more specialized devices, systems or services EEB is able to provide assistance in the "Special Operations" and commercial fields.

MR8500

Wide-Band Microceiver -

Microceivers offer reduced size, weight and power, with wide coverage, multimode and computer control. The MR8500A opens doors to a low cost system not possible before. Remote control via phone line or RF link, multiple receiver system, low power, small, low cost. allows long term field use.

Size: 5.6 x 2.5 x 1.2" wt: approx. 12oz.

Power: <1W max. 120MW min.

Frequency range: 500kHz-1900MHz

Mode: AM, FMN, FMW, CW, LSB, USB

Steps: 50Hz to 500kHz

Band width: 4, 12, 180kHz std. others opt.

Fast Scan rate: 30ch/sec. Freq. mode

Memory storage: 50ch. x 20 banks - 1000 total

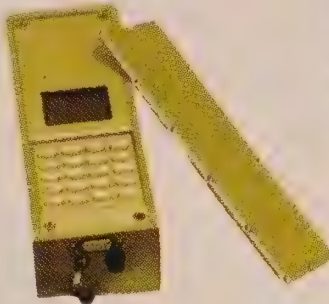
Priority channel: One

Scan/Search Rate: approx. 30 ch/ sec

Rugged Machined aluminum case

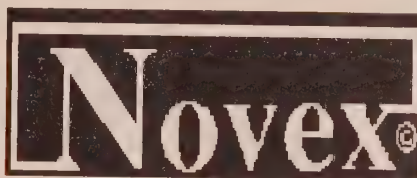
System Capable: Standard outputs, 10.7MHz, audio, AGC, RS232

Power requirements: 9 to 16VDC Std. 24VDC opt.



PRICES starting at **\$2975**

*Call EEB's system design staff
for your special receiver
Intercept requirements.*



SR 3350A

Intercept/Receiver Display System



The SR 3350 Intercept Receiver/Display System brings the latest in technology together in a versatile package at a comparatively low price of \$2,995. This 19 inch rack mount system is computer controllable via an RS-232 interface. Also the spectrum display information can be remoted to a larger video monitor or to a VCR for recording.

System Specifications:

Size 19 x 5.25 x 12 inches (48.26 x 13.34 x 30.48 cm) • **Weight** 4 lbs.

Power 13.6 VDC @ 1.5 A or 120 VAC, 50 watts

Optional Accessories:

Interface Panel - 1.75 x 19 inch Rack panel with audio, digital and RF system connections

The SR-3350A Intercept Receiver/Display System incorporates both the AOR 3000A receiver and the AOR SDU5000

PRICES start at **\$2995**

SR-3555A Wide Band Surveillance

The SR-3555A Surveillance System offers a wide range of capabilities at a surprising low cost. The basic unit is completely portable and can be configured for a number of different applications. The major components (receiver and spectral display) are commercial-off-the-shelf (COTS) units repackaged for portability.

The system includes an interface panel where all external connections are made (power, digital, audio, video and RF). A variable RF attenuator is also installed here to provide better control of the signal levels into the receiver.

The AR-3000A Receiver offers wide coverage, .1-2036MHz. With a high level of performance and versatility from long wave through shortwave, VHF and toward the upper limit of UHF, coupled with a state of the art spectrum display unit which is the first to use a 16 color LCD screen. Up to 10MHz of spectrum can be displayed. Control of the receiver can be accomplished from the key pad of the display. By moving the SDU5000 cursor left or right, or pressing the PEAK key, you can pinpoint a signal of interest and instantly the receiver will jump that station and will display frequency and signal strength in dBm. All data can be stored on disk for later analysis if a personal computer is used as the controller. The SDU5000 features an easy to use menu driven format. The video output of the SDU (either NTSC or PAL format) can be connected to larger video monitors for presentation to groups or be recorded on a VCR.

System Specifications:

Input Power Available from internal 12 volt system battery (4 hour battery life). Charging unit included.

Size: 46 x 38 x 18cm (18 x 17 x 7 inch.)

Weight: Approx. 10kg (22 lbs.)

PRICED from **\$3955**



**NOW AVAILABLE...SR5555 BUILT
AROUND THE NEW AR5000 STARTING
AT \$5955**

Stealth 25 Digital Radio

High Level Digital And Analog Voice Security



The Stealth 25 is a high quality radio equipped with a high level of voice security.

With both digital and analog scrambling modes, the Stealth 25 provides security against the most determined listeners. Motorola DESTTM and DES-XLTM Compatibility - allows the Stealth 25 to be added to high tier Motorola encrypted radio systems.

Analog Voice Privacy - offers secure communication while operating in the analog mode.

Stealth 25 Radio provides an APCO 25 compatible interface to meet the needs of federal, state, and local government users. With backwards compatibility, the radio offers the capacity to communicate in both narrow and wide band splits and operates in either digital or analog mode. This allows the Stealth 25 to effectively switch from communication between APCO 25 approved equipment to conventional FM equipment with one simple turn of the channel knob. The Multi-System Select also provides the ability to program the Stealth 25 for use with other radio systems.

Transmitter

Frequency range

Range 1

Range 2

Channel Spacing

Maximum Frequency Separation

Rated RF Output Power

Frequency Stability

Modulation Limiting

Wideband Analog

Narrowband Analog

Digital

FM Hum & Noise (Wideband)

Modulation

Audio Response

Audio Distortion per EIA

FCC Designation

VHF

UHF

136-174 MHz

12.5 kHz, 25 kHz, 30 kHz

Full Bandsplit

5W/1W

2.5 ppm

5 kHz

2.5 kHz

2.5 kHz

45 dB

16K0F3E, 11K0F3E, 8K10F1E, 20K0F1E

300 -3000 Hz

<3%

MSS-X1

403-470 MHz

450-512 MHz

12.5 kHz, 25 kHz

Full Bandsplit

4W/1W

2.5 ppm

5 kHz

2.5 kHz

2.5 kHz

45 dB

20K0F1E

300 -3000 Hz

<3%

N/A

Receiver

Frequency Range/Bandsplits

Range 1

Range 2

Channel Spacing

Maximum Frequency Separation

Sensitivity

Digital Mode: 5% BER

Analog Mode: 12 dB SINAD

Selectivity

Intermodulation

Spurious Response

Frequency Stability

Audio Distortion

Audio Output

136-174 MHz

12.5 kHz, 25 kHz, 30 kHz

Full Bandsplit

0.35µV

0.35µV

75 dB

75 dB

75 dB

75 dB

2.5 ppm

<3%

500 mW

403-470 MHz

450-512 MHz

12.5 kHz, 25 kHz

Full Bandsplit

0.35µV

0.35µV

75 dB

75 dB

75 dB

75 dB

2.5 ppm

<3%

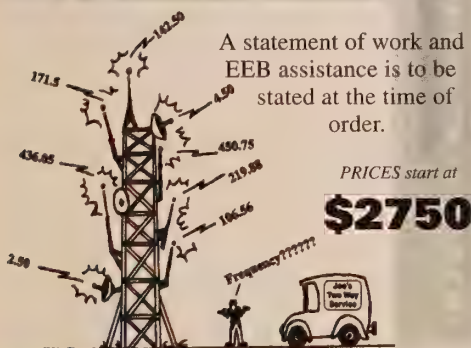
500 mW

SR 8500S

Site Survey

The SR8500S Site Survey Package is available to assist in determining what the level of RF activity there is at a specific location. The unit includes a computer controlled receiver with state of the art software that will monitor a portion of the RF spectrum or a group of specific frequencies. Information received may be logged into the computer and retrieved for detailed analysis. The receiver covers the RF spectrum from 500kHz to 1900MHz.

Computer required must be at least a 386DX/33 PC with 16 MB of Ram and have a 200MB hard drive. The ideal antenna for this analysis would be the permanent antenna that will be used on site. However, if not available, EEB will supply an antenna for the test.



Full Coverage scanners, covering 800 MHz, are available from EEB for Federal, State, Local governments, TV/Radio stations, and cellular/2 way business that qualify! Our commercial sales department will assist you your purchase requirements!

AR8000G

New concept 500kHz- 1900MHz full coverage handheld, all mode reception, true carrier re-insertion 1,000 memory channels priority channel- scan & search speed up to 30 increments per second, computer control, EE Rom memory back up no battery (6" x 2.8" x 1.5", 1lb.)

EEB

\$599.95



REACTION TUNE YOUR SCANNER

JOIN THE OPTO-AOR REVOLUTION!!!

Frequency captured by the Scout will instantly tune the receiver, the Scout records and saves 400 frequencies, 10MHz-1.4GHz frequency range, computer interface AC adaptor and charger. The Scout is shown with the AR8000 and can be purchased as a complete, already modified package.

AR8000 Package

Scout 40 version3.1, Mod to AR8000, cable,

(regular discount price \$1090)

...Package Deal **\$1039.95**

(Scout 40 only) **\$419.95**



The Remote Computer Scanning System

The RCSS enhances AOR and ICOM

- Automatic detection and storage of active frequencies.
- Scan by Mode, Class of Service, or Type of Unit, 10MHz to 800MHz. user tuning steps.
- Scanning resumes upon loss of carrier with user supplied delay.
- Unattended monitoring by time and date.
- Memory expansion of more than 3,500 freq
- Monitor half-duplex communications.
- Mouse/Keyboard graphic user interface.
- Laptop Compatible operation and display.
- Includes Cables, Interface and Power Supply.
- Custom versions for Remote Monitoring.

Our Sales Team Can Propose A System To Meet Your Requirement!



WinRadio

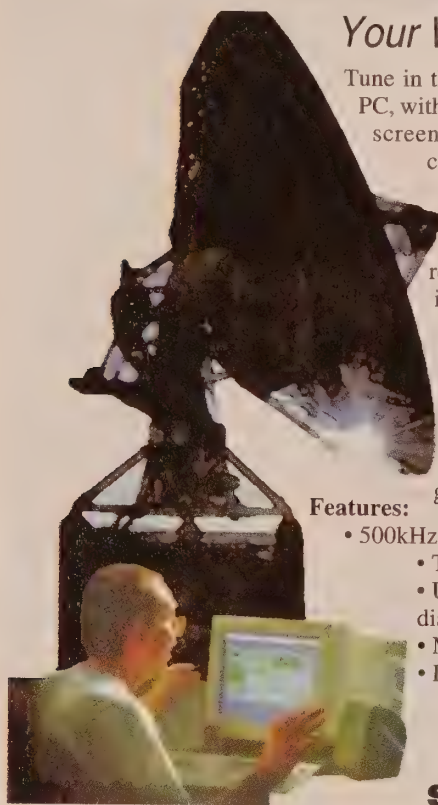
Your Window to the World

Tune in the world from the monitor of your PC, with the latest receiver technology! PC screen shows entire receiver with all controls, including tuning dial for easy tuning and control. The special government version of the WinRadio package includes the receiver card, software, handbook and indoor antenna. Microprocessor PC plug-in card is PLL synthesized with triple conversion superheterodyne and connectors for external antenna and speaker/head phone. Optional filter configurations and packages available for government users.

Features:

- 500kHz to 1.3GHz
- Tuning steps from 1kHz to 1MHz
- Up/down, direct entry or tuning dial via mouse or keys
- Modes are AM, FMW, FMN, SSB
- Long wire antenna included

WinradioG Prices start at \$699



AR7000 DSP SCANNER FROM AOR

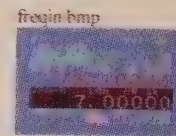
Digital Wide Band Receiver With "Visual Scan & Search" 100kHz - 2000MHz

The digital revolution with true IF digital signal processing. The AR7000 is another breakthrough of the AOR receiver design. It is the first RF DSP receiver for the future of listening. Signal demodulation and filtering are performed with high speed 16-bit DSP and digital down converter that digitizes the signals with 10.7MHz IF. 3.5" Color LCD provides the Visual Scan/Search operation that shows frequency spectrum. Features and specifications subject to change

- Specification
- Frequency range: 100kHz-2GHz
 - Frequency step: 10Hz-1000kHz
 - Receive modes: AM/NFM/WFM/SSB/CW
 - Memory channels: 1500ch (100 x 15 Bank)
 - IF Filter: SSB 2kHz/2.5kHz/3kHz

500Hz/800Hz
AM 3kHz/6kHz/8kHz

- CW tone: 400Hz/600Hz/800Hz
- NFM audio filter: 2.5kHz/3kHz
- WFM audio filter: 7.5kHz
- IF shift tuning: +/- 8.5kHz
- AGC: Fast/Slow
- Presettable clocks: 4
- Search banks: 8
- GUI with 3.5" color LCD
- IR Remote Controller
- Programmable timers: 5
- Scan banks: 8
- RS-232C PC Interface
- NTSC/PAL Video Output



AR7000 EEB **\$1200 Class**

World's Smallest Scanner

Need a sensitive scanner powerful enough to receive weak signals, yet no bigger than a pack of cigarettes? The AR16 will have a major impact in the scanner market. Anticipated for government and other authorized users as early as Nov. '96 with FCC approved units expected for '97 release. (FCC prohibits sale of this unit to non-qualified buyers prior to FCC approval).



This compact scanner will include standard AOR features such as RS232 computer control, 500 memory channels, super sensitivity and much more. The reaction tune capability, when connected to the Scout is expected to exceed the performance of the popular AR8000/Scout combination.

**AR16
EXPECTED PRICE RANGE
\$300.00**

HOW MUCH RECEIVER DO I NEED VS. HOW MUCH DO I WANT TO SPEND?

When comparing wideband receivers, one should look at several players in the field. This is not a comparison of apples to apples, rather an overview of "which receiver will be most cost effective for my operation requirements?"

Model	Range	Sensitivity FMN @ 500 MHz	VXIbus	RS232	Memory	Approx. Price
WJ8634-1	20-2400 MHz	-106dBm μ v	•		200	18,000
VXI3555	20-2400 MHz	-106dBm μ v	•		250	14,000
AR5000	.01-2600 MHz	-118dBm .28		•	1000	2,000
R8500	.1-2000MHz	-113 dBm .5		•	1000	2,000

The WJ and Cubic receivers are packaged in single slot C-size VXI modules, rack mounted, VSE VXIbus, and meet Mil-specs, are computer controlled only and carry a hefty price tag when compared to AOR and ICOM. There are obvious reasons for the price gap, but are they necessary for your requirements?

AOR and ICOM offer features the satisfy most users needs, at a much lower cost, while still providing outstanding performance and quality. Compare Aor and Icom in detail on the following pages.

AOR has been an innovator in radio design for over 25 years. Many "firsts" and international patents have contributed to AOR's success. AOR is constantly pushing the envelope of wide band receiver design. State of the art components and software provide an unbeatable winning combination.

AR5000 Cyberscan

The Professional Scanner 10kHz to 2600MHz*

AOR has advanced the frontiers of performance providing strong signal handling, high sensitivity and the widest coverage on the market. Advanced wide band front end design provides high sensitivity with auto tuning pre-selector from 500kHz to 1000MHz, plus manual override to read signal and store setting in memory. Every function of the AR5000 is micro processor controlled and receives instructions direct through the front panel or via RS232. I.F. filtering is unique. Filter selection controls 2 banks of filters, one at 10.7 MHz the other at 455kHz. This cascade filtering effect produces excellent shape factors and ultimate out of band signal rejection. There are 6 filter bandwidths provided 3,6,15,30,110, 220kHz with a seventh position for additional 500kHz CW filter in the 455 kHz IF. There are 1000 memory channels in 20 banks plus 20 search banks and an unheard of 2100 pass frequencies. Two scan/search speeds 25 CH/SEC and cyberscan at 45CH/SEC.



Additional Features

- External 10MKz master oscillator input for high accuracy and slaving 2 or more receivers to a common frequency standard.
- Discriminator output. Signal output direct from the discriminators (wide and narrow) is provided signal analysis and digital decoding.
- Sensitivity for 12dB SINAD FM 6 kHz filter VHF .25µV, UHF .28µV and 1600 to 2600 MHz .2µV in the HF spectrum SSB for 10 dB S/N .25 µV.
- Built-in DTMF decoders is included, optional voice inversion DS 8000 and CTCSS unit CT5000.
- Audio controls: high pass 50, 200, 300, 400Hz; low pass 3, 4, 6, 12kHz; straight through and 4 FM DE-emphasis time constraints 25, 50, 75, 750MS.
- Pre amp/attenuator, low noise 10dB amp below 230MHz combined with a dB attenuator provides control over large signal inputs.
- Dual tuning knobs. main tuning in steps from 1Hz to 1MHz plus a secondary control of step sizes .1, 1, 10, 100, 1000kHz and a x10 position this feature allows tuning the bands a breeze.
- Gain control both auto or manual automatic gain control (AGC) to increase their dynamic range. Manual control (MGC) is a must for meaningful spectrum analysis to eliminate AGC pumping action as powerful signals are tuned through the band pass.
- Antenna ports. 2 are provided, user may select either port for any frequency and store in memory and optional 4 port expander box (AS5000) will allow 5 antennas, two AS5000 expander boxes will allow 8 antennas all controlled by memory or RS232.
- Auto mode band plan pre-programmed 100 popular frequencies/modes, 10 search with/ alpha numeric text, for user quick start.
- 5 VFO. like having 5 receivers in one. Each VFO stores freq, mode, IF bandwidth, step size, antenna port and more.
- NCO (Numeric Controlled Oscillator) with tuning steps to 1Hz.
- Speaker with front projecting sound baffle

Additional AR5000 Specifications:

- audio output 1.7watts 8Ω
- power 13.8 VDC ±10% < 1AMP.
- size 8.6 x 4 x 10 (WHD) inches
- wt 7.6lbs

AR5000(G) List 2199 EEB **\$1995**

AR3000A 100kHz-2036MHz*

One Of The Most Respected Scanner on the Market!

Compact, low cost wide band multi-mode reception. Small size has allowed the AR3000A to be used in many applications from battery powered operation in a brief case to

multi-receiver rackmounted installation for airborne EWA systems. The AR3000A has proved itself as a easy to operate, rugged, low-cost and reliable contender for many requirements.



•Coverage: 100kHz-2036MHz*

•Modes: FM, FMW, AM, LSB, USB, CW

•Memory: 400 CH 4 banks •Scan Speed: up to 50 CH/Sec.

•Sensitivity: NFM 2.5-1.800MHz .35µV

•Selectivity: 2.4, 12, 180 KHz bandwidths •Antenna: BNC 50 Ω

•Power: 13.8VDC<.5A AC Adapter included •Size: 5.4 x 3.15 x 7.9", 2.4 lbs

*AR3000A cell blocked AR3000AG no block

AR3000A(G) List \$1329 **\$1029**

EEB Options & Modifications AR3000

AR3003

AR3000A w/ vertical front panel mounting in custom aluminum case for strength and RF shielding

\$1285.00

•AR3005

As above, but horizontal front panel. Ideal for briefcase mounting

\$1285.00

•AR3000RIT

RIT modification ±kHz range

\$250.00

•AR3000COR

Carrier Operated relay remote mod

\$95.00

•AR3000FM30

30kHz FM

\$175.00

•AR3000F4

4kHz AM filter/455kHz I.F. (Collins)

\$295.00

•AR3000IF10.7

10.7MHz I.F. Output for spectral display

\$200.00

•AR3000Z600

Audio Line-out, 600Ω, unbalanced, RCA

\$75.00

•AR3000Z600B

Audio Line-out, 600Ω, balanced, DIN

\$200.00

•AR3000AGC

AGC output analog output for recording

\$Call

•RM3000X1

Standard EIA 19" rack for one AR3000A.

\$89.95

•RM3000X2

As above, for 2 AR3000A's/5.25"

\$89.95

•RM3000X3

As above, rack for three AR3000A's.

\$89.95

AR5000

•DS8000

Voice inversion plug-in module

\$99.95

•AS5000

4 port antenna switch box BNC or N

TBA

•CT5000

CTCSS decoder plug-in module

\$CALL

•TV5000

TV video out

TBA

•MR5000

Multireceiver RS232 control

TBA

•SD5000

Synchro Detection module

TBA

•AFC5000

Auto Frequency Control

TBA

•RM5000x1

Rack mount 1AR5000 5.25"

\$110.95

•RM5000x2

Rack mount 2 AR5000 5.25"

\$110.95

10MHz frequency standards for external oscillator input of AR5000.

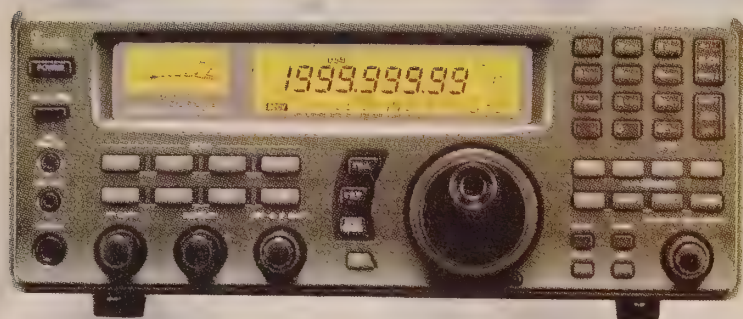
Three models to choose:

- Atomic resonance rubidium standard sine wave output 10, 1, .1 MHz stability 4000 class
- Txco proportional temperature control sine wave output 10, 1, .1 MHz stability 2000 class
- Similar (3) stability specifications to choose starting at \$1500

ICOM has been a major supplier of high quality wide band receivers for over a decade. The R7000 was an instant success for a waiting market. Then the R9000 combining HF and V/UHF coverage with CRT display and SDU. The R7100 came along as an upgrade and improved over the R7000. Now the R8500 promises to follow the same path of satisfying the need of the serious hobbyist, the commercial and the government customer. Count on ICOM for high quality and reliable receivers.

ICOM R8500

ICOM's next generation 100kHz-2000MHz*



Wide band continuous coverage with 10Hz resolution. All mode AM, FM, WFM, LSB, USB, CW offer world wide reception and an optional TV/FM adapter allowing viewing of TV and cable using a TV monitor.

- The R8500 has I.F. shift and (APF) audio peak filter functions a first in a receiver of this class. The I.F. shift reduces interference in the lower HF bands. The APR is especially useful in CW mode and can be used as a low pass audio filter.
- Ample memory channels. 800 memory channels in 40 banks plus automemory write and 100 skip (pass) channels. 10 search banks
- Alphabetic names can be assigned (up to 8 characters) and 5 on bank for easy recognition.
- RS232 serial port and ICOM's CI-V data ports are provided allowing control and monitoring of many functions with a P.C. AF gain, squelch level, signal strength, frequency, and more
- scanning speed has been increased greatly in the R8500 to 40CH/SEC. VSC provides efficient scanning by skipping unmodulated signals.
- Two tuning methods tuning dial and key entry. Select tuning steps 10, 50, 100 Hz 1,2.5, 5, 9, 10, 12.5, 20, 25, 100 kHz & 1MHz or choose your own tuning step, program in any step between .5 and 199.5kHz in .5 kHz steps.
- 3 antenna ports are provided, below 30 MHz SO-239 50Ω and RCA 500Ω above 30MHz (1) type "N"
- Remote terminals for tape recorder control, frequency can also be recorded when optional UT102 is installed.

Additional Specification:

- frequency stability >30MHz \pm 100Hz (opt \pm 20Hz)
>30MHz \pm 3ppm (opt \pm .6ppm)
- sensitivity 30-1000MHz FM N .5μV
1240-1300MHz FM N .5μV
2-28 MHz SSB .2μV
- selectivity >2.2,5.5,12,150kHz
- audio power 2watts 8Ω
- I.F. Frequency .1-30MHz 48.8, 10.7, .455
30-500MHz 778.7, 10.7, .455
500-1025MHz 266.7, 10.7, .455
1025-2000MHz block converter
- size/wt 11.3 x 4.4 x 12.2 (WHD)", 15.4lbs
- power 13.8 VDC \pm 15% 2 amps MAX, Adapter supplied

R8500 Options

CR-293 high stability crystal unit	\$279.95
UT-102 voice synthesizer unit	\$ 59.95
TV-R7100 TV/FM adapter	\$329.95
RM8500A rack mount no speaker	\$109.95
RM8500S rack mount with speaker	\$149.95

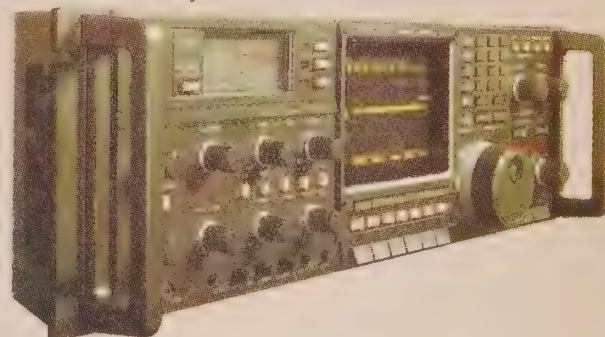
R8500 List \$2400 EEB **\$1999**

R9000

One of the world's most impressive receivers!

Listen to the world in detail. A true professional receiver 100kHz to 1999.8MHz (for sale only to FCC approved users) For the last five years the R9000 has been king of the mountain in the wideband receiver arena.

- Excellent HF 2-30MHz performance, 3rd order intercept of \pm 15 dBm (at 14MHz 500Hz filter) producing a dynamic range of 103.5dB sensitivity of .16NV, stability of \pm 25Hz using the CR-228 reference OSC. I.F. shift and notch filtering and DDS (Direct Digital Synthesizer) all produce excellence in reception.
- All mode reception AM, FM, WFM, LSB, USB, CW FSK (RTTY) and built in TV demodulation for internal or external monitoring.
- 1000 memories 10 banks with numerous scan functions
- Improved CI-V system computer control (using optional CT-17 level converter) multifunction control via RS232 AF, regain, squelch, frequency, mode, and more.
- RF attenuator 0,10, 20, 30dB
- Built in digital SDU covering .2MHz width
- Dial lock to ensure no accidental tuning will occur
- S-meter and center meter combination
- Rack mounting handles supplied
- Bass & treble tone controls
- 4 antenna inputs HF<30MHz UHF and RCA switchable on rear panel. 30-1000MHz type "N" 1000-2000MHz type "N"
- IF output for external spectrum display and signal analysis
- AGC fast-slow-off gain control
- Recorder controls and frequency annotation with optional UT36 voice synthesizer



Specification:

sensitivity: 30-1000MHz	FM N	.5μV
1000-1240MHz	FM N	1.0μV
2-28MHz	SSB	.16μV
selectivity: 2.4, 6, 15, 150kHz		
receiver system: .1-1000MHz	quadruple conversion	
1000-2000MHz	quintuple (block converter)	
audio output:	2.5 watts	8Ω
size/wt:	16.7 x 5.9 x 14.4 (WHD) inch	44.1 lbs
power:	120VAC < 110VA	DC 13.8V < 4A

R9000 Options

CT17 CI-V to RS232 converter	\$129.95
UT36 voice synthesizer	\$ 59.95
R9000PS EEB exclusive power supply module new rear panel heavy duty heat sink for cool operation	\$250.00
R9000 RS232 internal RS232 converter w/ DB9 (no CT-17 needed)	\$190.00

R9000 List \$7508 EEB **\$6250**

Comparisons To Meet your Serious Scanning Requirements

	AR3000	AR5000	R8500	R9000
Freq. start kHz	100	10	100	100
Freq. end MHz	2036	2600	2000	1999.8
Memories/banks	400/4	1000/20	800/40	1000/10
Pass freq.		2100	100	
Scan search speed CH/S	50	45	40	
Sensitivity μ V				
2-30MHz SSB	0.25	0.25	0.2	0.16
30-1000MHz FMN	0.35	0.28	0.5	0.5
AT 1750MHz FMN	0.35	0.20	NS	1.4
IF filter qty W/ opt.	3	7	5	5
Widest FMW	180	220	150	150
Hi speed data rates		110		
Data/Mil FM/Sat		30		
Bandwidths				
FM N voice data	12	15	12	15
AM short wave		6	5.5	6
SSB voice data	2.4	3	2.2	2.4
Option CW		.5	.5	.5
RS232 computer control	Y	Y	Y+C1-V	OPT+C1-V
Tuning resolution Hz	10	1	10	10
Pass band tuning	N	N	Y	Y
Audio peak filter	N	N	Y	Y
Voice syst. opt.	N	N	Y	Y
Ext 10Mhz OSC	N	Y	N	N
IF output	OPT.	Y	Y	Y
Voice controlled squelch	N	Y		Y
Power DC VxA=W	<5	14	28	55
Power AC VA	15	30	55	110
AGC on/off gain	N	Y	N	Y
Tape recorder control	N	Y	Y	Y
Volume cubic inch	220	275	607	1436
Weight (lbs)	2.6	7.5	15.4	44.1
Year introduced	1992	1996	1996	1989
List price	\$1329	\$2200	\$2400	\$7508
EEB price	\$1029	\$1999	\$1999	\$6250



Why buy from EEB?

- Full line supplier for more than 25 years: short-wave, scanner, amateur, CB, radio accessories, 2-way, GPS, software, digital communications, antennas, towers & rotators, nite vision, weather monitoring systems
- Systems Design & Engineering - Develop modifications, design and produce low cost systems to meet your special needs.
- Service Department - Provide a wide array with service from programming and radio tune up to warranty repair of most major brands.
- Expanded product selection of gadgets and gizmos of interest to our readers.

SDU5000A

Spectral Display Unit

AOR brings you the latest technology in the SDU5000, with a sweep width of 1KHZ-10MHZ. AOR's Spectral display unit with the 10.7MHZ input is AR3000A compatible, as well as performing with Icom and other receivers having 10.7MHZ out., Features include display average, peak, max. signal level, composite video output (PAL or NTSC), 16 color Matrix. High frequency accuracy using DDS, all data digital, PC computer control & more.

Input: 10.7MHz Sweep Width: 1kHz-10MHz

Resolution: Switchable 5/30kHz Max Input: (-) 10dBm

Composite Video: 1V p-p @ 75 ohms (PAL/NTSC switchable)

Display: 3.1" 16 color matrix LCD

Averaging: 2 - 32 sweeps Resolution: 192 x 210

Communication: 9600 b.p.s.

Screen Refresh Rate: 2/sec/ @ 30kHz Resolution

Power: 12VDC, 1 amp. Optional AC adaptor available

Size: 3.75 x 7.5w x 10" Weight: <20oz

SDU5000 EEB **\$995.00**

SDM-42A

SPECTRUM DISPLAY MONITOR



See all the action in real time, no digital delay, with this fast moving SDM. Watch up to a 10MHz window of the spectrum. SDM-42A is plug-in compatible with AR5000, R7000, R7100 and R9000, and modified AOR's AR3000A, Realistic's Pro 2006 and other 10.7MHz I.F. radios.

Designed for use as a panoramic signal display for VHF/UHF scanners and communication receivers. The SDM-42A displays all signals present in the receivers I.F. on a 5" CRT, for monitoring signal activity, quick tuning to signals as they appear on the SDM. This greatly facilitates locating and tuning of intermittent signals as well as surveilling a particular frequency band. Other applications include monitoring satellite receiver I.F.s and demodulating single channel per carrier satellite signals (with optional demodulator circuitry). As a general purpose spectrum analyzer covering specific frequency ranges.

I.F. Input: 10.7, 21.4, 45, 70MHz standard (others available on request)

Sensitivity: 10dB/Div; max sensitivity .4 μ V at SDM input will produce 1 division deflection above noise floor; RF input level to receiver may provide different results for same deflection

Dynamic Range: 65dB Resolution: 10kHz standard Dispersion (Span): 0 to \pm 5MHz

Power: 110VAC 50/60Hz (220V available)

Size: 8.25"W x 5"H x 11"D; 8.25 lbs

Features Include; continuous trace not dots, none of the delay experienced in slow scan digital SDMs, 5-15 sweeps/sec. Opt. Dual inputs switch between two receivers having different I.F.s.

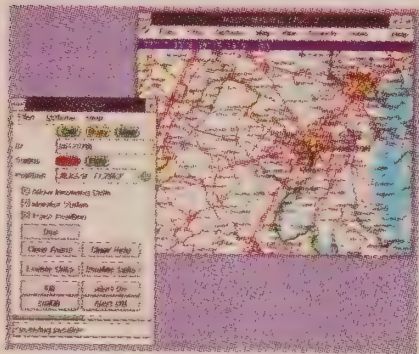
SDM42A EEB **\$ 1149**



Track-In-The-Box

Track-In-The-Box™ is a DSP based computer controlled direction finding processor. This versatile add-on DF processor is invaluable for users who want to use commercial receivers, i.e. ICOM or AOR to locate RF signal sources. The unit can be supplied with an optional GPS receiver and the DF and GPS information is multiplexed via standard RS-232 to any IBM compatible computer. Optional Windows™ based

software is available to provide control of the ICOM R7100, 9000 or AR3000A and AR5000 from AOR. Optionally, the Track-In-The-Box™ software can interface to the Hyperdyne, Inc. Mapix™ mapping GPS software. Several DF antenna arrays are available which provide frequency coverage from 20-1300 MHz. Call Details!



GuardStar™

Anytime, Anywhere Vehicle Security

At last, a vehicle security system that is both affordable and reliable. You can't keep someone from breaking into a vehicle, but with GuardStar, you can keep them from getting away with it. GuardStar uses the most modern technology to thwart the bad boys. It is easy to install and conveniently interfaces to vehicle alarm systems or sensors. When activated, GuardStar will call a pre-programmed telephone system to let the good guys know that the vehicle has been violated. It will continuously track the vehicle to assist in

its speedy recovery. GuardStar can also be used for notification of emergencies or the need for motorist assistance, or it can be activated remotely to track a vehicle and control on-vehicle devices. Life just got a lot tougher for the bad boys.

Applications

- Security Services
- Fleet Management
- Law Enforcement
- Insurance Companies
- Rental Vehicles
- Critical Cargoes
- Personal Vehicles

Control Center Software

GuardStar Interface Program,
GWin
Mapping Software, Mapix
DOS 5.0+
MS Windows 3.1+

Requirements

Control Center Hardware
IBM PC Compatible
8 MB RAM, 100+ MB Hard Drive
Keyboard/Mouse/Monitor
1 Serial Port/ 1 Printer Port
Base Modem (DTMF)

GWin DDE OEM Interface

Commands

DIAL nnn-nnnn
HANGUP
POLL
POLLSTATUS
POLLGPS
ACCESS nnnn
SETMODE n
CLEARALARM
CLEARAUX
ACTIVATE n

Data Requests/HotLinks

UNITID
LATITUDE
LONGITUDE
STATUS
GPSAGE
GPSSOURCE

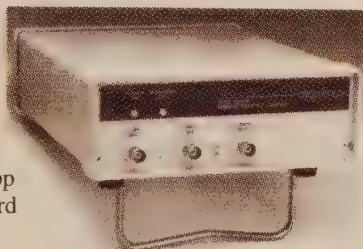
Commands: DDE Execute
Data: DDE Request/Advise

Features

- GPS vehicle tracking over the cellular telephone network
- Automatic or manual activation and dial-out to anywhere
- Dial-in mode for vehicle tracking and control
- Fully integrated single vendor software/hardware system
- Automatic display of vehicle on an easy-to-read map
- No infrastructure -- just a PC and base station modem
- OEM components or complete turnkey systems available
- Vehicle unit including GPS, controller and cell phone at under \$850

12MHz Direct Digital Synthesizer

- Sine and TTL/CMOS/ECL Outputs
- 1μHz to 12MHz Sine Output
- Clock Output to 48MHz
- Displays Frequency to 11 Digits
- 5 ppm Accuracy
- Phase Noise <-110 dBc, 100Hz Offset
- Amplitude Programmable 0.01 to 10 Vpp
- Lockable to External Frequency Standard
- EIA232 Computer Interface



Model 2910A EEB \$ **Call**

FREQUENCY COUNTERS



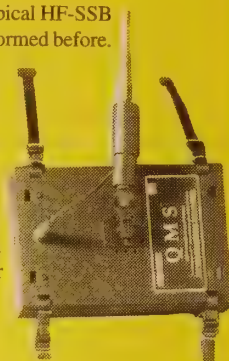
Optoelectronics has developed a series of high performance handheld frequency counters called Handi-Counters. They are more sensitive than traditional counters and are used extensively for frequency finding or picking up RF transmitters at the maximum possible distance. They are unique in their ability to find RF transmission frequencies. See page 23 for more info.

THE WORLD'S BEST "FOUR WHEEL DRIVE" BASE STATION

Add a QMS Antenna Tuner System to your SSB.

The QMS is an SGC Smarttuner® automatic antenna coupler, an SG-303 extended full range antenna, and the special exterior-waterproof-mounting package, all in one.

The QMS is that large box strapped to the side. We admit, at first glance it looks a little unusual. But once you use it, you'll find an almost unbelievable jump in reception and transmitting range (3-20 db). The QMS makes a typical HF-SSB perform like it's never performed before. Match it with a cutting edge SGC HF-SSB and it will blast holes through major mountain ranges and probably some laws of physics. Power and focus are everything in HF-SSB ham rigs. Buy this and own the best base station on-or off-the road.



\$895.00

QMS. It's the look of focused power.
LEARN TO LOVE THE LOOK

SGC

NO COMPROMISE
COMMUNICATIONS

Mounting the tuner and antenna on the outside reduces engine noise and eliminates power-draining antenna wire runs between the antenna and tuner.

RACKS

Mount radio equipment in vertical racks, even the new AR5000 and the SDU5000

- Save space
- Organize your radio room
- Protect your investment
- Professional look
- Have fingertip access to your radios
- Keep your equipment safe and clean
- Hide unsightly wires

NOVEX rack mounts are standard EIA 19 inch aluminum panels, with handles, optionally equipped with forward facing speakers, and available for most ICOM, KENWOOD and AOR radios.

* EEB does not sell rack enclosures, however, many sizes and shapes are available from: Allied Electronics (800-433-5700) or Newark (312-784-5100).



Radio/Rack	Part #	Spkr	EEB
AOR			
AR3000	RM3000X1	no	89.95
AR3000 (2)	RM3000X2	no	89.95
AR3000 (3)	RM3000X3	no	89.95
AR5000	RM5000X1	no	89.95
AR5000 (2)	RM5000X2	no	109.95
SDU5000	RM3000X1	no	109.95
AR5000 & SDU500	RM5000SDU	no	109.95
ICOM			
R7000	RM1101A	no	89.95
R71A	RM1103A	yes	119.95
R7100	RM1181A	no	89.95
R72A	RM1183A	yes	119.95
R8500	RM8500A	no	109.95
R8500	RM8500AS	yes	149.95
KENWOOD			
R5000	RM1141A	no	89.95
R5000	RM1143A	yes	119.95

* all prices plus shipping & handling

Windows® Software Control of ICOM Receivers

The Remote Computer Scanning System



RCSS™ Software significantly enhances the ICOM R7000, R7100, R9000 receiver's capabilities by providing automated Personal Computer control over the receiver scanning, logging and memory functions.™

- Automatic detection and storage of active frequencies
- Monitor half-duplex communications
- Scan by mode, class of service, or type of unit
- Mouse/ keyboard driven graphics
- Unattended frequency monitoring by time & date
- Includes all cables, interface and built in power supply
- Memory expansion > 3,500 frequencies

Demo disc ...\$10.00
See for yourself all the functions
(refundable w/ RCSS purchase)
Please specify disk size required

PCRCS 9000...\$499.95

PCRCS 7000...\$199.95

PCRCS 7100...\$299.95

Message Tracker PRO

Intercept and decode Pager traffic!

Message Tracker allows a user with a 386 or better computer and a VHF/UHF Receiver or a scanner (AR8000 runs our system) to decode and monitor digital pager signals. The Pager messages are displayed on the cpu's screen and can be saved automatically to disk with a time stamp. While running the program, a Signal indicator will activate as soon as the frequency is active. If valid data is detected, the Data indicator will also activate along with the baud rate of the transmissions. The Error indicator will activate if any uncorrectable error occurs. The pager address with any message is then displayed on the screen for you to view.

Message Tracker Includes:

- One 3.5 HD Disk with Message Tracker software program
- 25 Pin Serial Interface Audio Adapter (SIA-100)
- User's Guide

Message Tracker Information:

- DOS Program (Does not run under Windows)
- Requires Minimum of 386 Computer, 3.5 HD Disk Drive, RS-232 Serial Port
- Auto polarity and baud rate detection
- Output to file with Time Stamp
- Decodes Golay and multispeed POCSAG (2400, 1200, & 512) modes on same Frequency
- Includes Clear Screen(s), Clear buffer(s), and multiple Cap code lists capabilities
- Frequency requirement for your Scanner: 150-170, 450-512, 928-932MHz (check with your local pager system for your exact frequency)
- Use with Receiver earphone jack or discriminator input source (Software Selectable)
- Tested on AOR (must be used in WFM mode), Bearcat, Radio Shack, and Regency Scanners
- No external power required



MTPRO **\$239.95**



AR3030G

30KHZ-30MHZ

AOR general coverage receiver with Collins mechanical filters This version was designed to meet special needs for commercial and government monitoring, using special filter combinations (see detailed specs on page 6) Call for quantity pricing!

Receiver Modifications

EEB has a reputation of excellence for our modifications. Over the years we have evolved a large number of mods and have listed below only those most popular. For the AR3000A alone, we have in our system over 40 mods! Our engineering staff will be pleased to work with you to develop mods that will upgrade a low cost, off the shelf, radio and tailor it to satisfy your special needs - Call us! You can count on EEB for fast turn around and low cost, friendly service.

These featured modifications are just a few of our most requested:

- **AGC MANUAL** In some direction finding applications it is vital for the operator to control the RF gain manually.
- **AGC OUT** Auto Gain Control to determine signal strength if digitized, possible to store or use with a computer.
- **FM 30kHz** Satellite and other services use wider FM band width than standard FM communication (12-15kHz). We offer a wider filter (30kHz).
- **COR REMOTE** Carrier Operated Relay. When squelch is opened, a contact closure is provided, to start/stop a tape recorder.
- **MUX** Wide band audio up to 100kHz for search of sub carriers of FM signals.
- **10.7 I.F. OUTPUT** I.F. output to drive spectral display unit etc.
- **455 I.F.** Same as 10.7 I.F.
- **Z600** 600 Ohm, 0 dBm audio output, unbalanced.
- **Z600B** 600 Ohm balanced.
- **RIT** Receive Incremental Tuning Analog narrow tuning of digital signals.
- **500kHz, 2.4, 4.0, 5.0, 6.0kHz** Filter option.
- **EXT "S" METER** Ext. or addl S meter for remote viewing of signal strength.
- **120/240** Quick switch of power supply input for world travel 120/240VAC.
- **RS232 DB9** Puts level converter into radio - DB9 goes to P.C. no CT17 required.
- **SPIKE** Protection using MOVs in power supply to protect from voltage spikes.
- **MIN THD** Minimize Total Harmonal Distortion in received S.S.B. audio.
- **ISB** Independent Side Band. Provides both USB and LSB simultaneously.



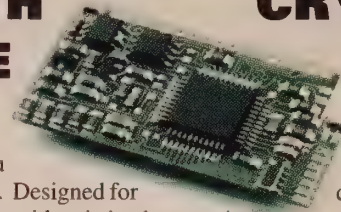
M8000 Decoder

Designed for the military and commercial user, the M8000 can be used for any application where maximum intercept capability is necessary. Covers the most often used modes. Monitor and printers are optional. When used in conjunction with Copycat Pro software the combination becomes practically unbeatable at any price. Call for details!



M8000 **Priced under \$1400**

CVP SCRAMBLING WITH VOICE CRYPTO PLUS™



The SC20-410, CVP Scramblers Plus™ give you security you need. Designed for scramblers operate with existing base stations, systems.

20-430, and 20-460 with Crypto Voice the voice clarity and compatibility, these repeaters and control

STANDARD FEATURES

• APPROVED STANDARD

Crypto Voice Plus (CVP™) voice privacy is the approved standard of government, public safety and commercial radio users in over 10,000 systems.

• PROVEN PERFORMANCE

CVP™ is the most widely used system in the industry. Modules are compatible with over 1,000 makes and models of two-way radios. CVP™ is also available from major radio suppliers.

• VOICE QUALITY

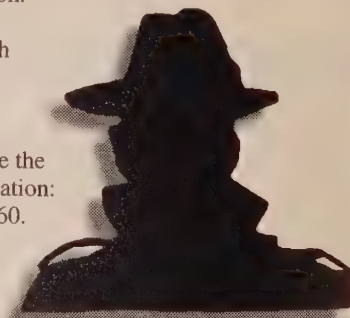
Consistently judged superior, CVP™ provides clear, natural sounding speech and excellent voice recognition.

• TRANSPARENT OPERATION

Transcript CVP™ is compatible with existing base stations, repeaters and control equipment.

• COMPLETE SELECTION

Three models are available to provide the level of security right for your application: SC 20-410, SC 20-430, and SC 20-460.



COPYCAT-PRO

Discover our revolutionary COMPUTER CONTROL PROGRAM for the M-7000 and M-8000. Let COPYCAT free you FOREVER from remembering all those buttons and keys. COPYCAT does it all! Simple "PULL-DOWN" menus control all functions. No more looking through complicated manuals or searching for buttons. ALL commands are in plain English. *PLUS* COPYCAT has a fully editable text buffer, with cut & paste. Save/load/edit/print files. PROGRAMMABLE macros and much more. COPYCAT supports ALL the above unit within ONE program. Simply select your units from COPYCAT's EASY-TO-USE menu and GO!



NEW COPYCAT-PRO FEATURES:

- Control **BOTH** your TNC and radio simultaneously! Send commands to TNC and at same time, send frequency and mode to radio!
- NEW! Multiple pop-up windows for HELP, frequency files, and text editor. Instantly go between any of three windows with single keystrokes.
- Supports ALL SCANCAT frequency file formats, or create you own!
- New, easier, "Plain English" MACRO language for control of all radio and TNC functions.
- RADIO SUPPORT for most AOR, JRC, KENWOOD, ICOM, YAESU, plus LOWE's HF-150 and Watkins Johnson's HF-1000.

COPYCAT-PRO **\$79.95**, COPYCAT (std) **\$59.95**

SKYCOM

Skywave Propagation Prediction Software

When you depend on radio communications for your livelihood, you need to be relatively sure the transmissions are going to be received. SKYCOM can help! Download your position, transmitter power and antenna gain, the current sunspot or solar flux measurements and Skycom's databases will predict the best time and frequency for your transmissions. Skycom's database has over 400 call sign prefixes to assist you in picking your locations. Instantly obtain prediction reports that detail the critical data: signal to noise ratio, frequency of optimum transmissions and more. Skycom also includes an on-line beam heading reference to the direct and long path bearings and distances from your home station to all locations in the Skycom database. Compatible with both Windows 3.1 and Windows 95.

Skycom2.0 **\$59.95**

BUY SMART

CALL!

SG-230

Smartuner®

Antenna Coupler

SSB, AM, CW & DATA

You can't buy a smarter tuner than this. An automatic antenna coupler so intelligent it precisely tunes any length antenna-8 to 80 ft-in the HF band. The Smartuner® automatically evaluates and switches 64 input and 32 output capacitance combinations, plus 256 inductance combinations in a "pi" network. The amazing result is over a half-million different ways to ensure a perfect match for your transceiver. And the most intelligent feature of all is that the Smartuner remembers the chosen frequency and tuning values, and will automatically reselect those values -in less than 10 ms, each time your transmit on that frequency. The SG-230 Smartuner®. Buy smart.



**MICROPROCESSOR
CONTROLLED**
• **NON-VOLATILE
MEMORY**
• **WATERPROOF**
• **B.I.T.E. INDICATOR**
• **1.8 TO 30 MHZ
RANGE**
• **10 TO 150 WATTS
INPUT POWER**
• **10mS RETUNING
TIME**
• **8 to 80 ft.
ANTENNA (all
types)**

MMP100 MAST MOUNTED PRE-AMP

One of the serious problems with VHF/UHF/800 reception is cable loss between the antenna and the receiver. The best receiver in the world won't perform if the signal is attenuated by 10, 20 or 30 dB. The ideal situation would be to use Belden 9913 and have a 10 ft. run. However, the real world sometimes causes compromises. Mast Mounted Low Noise Pre-Amps mounted close to the antenna can overcome the cable loss problem and most likely have a better low noise amplifier so that your scanner/receiver will also have improved reception.

MMP100 SPECIFICATIONS

- 20-1000Mhz • Gain 23-24dB
- Noise Figure 3dB
- 3 RD IP 15 dBm+30dBm
- Lightning protection
- Commercial Applications
- Top Quality Construction

DC Block, DC Power is supplied to Pre-Amp through Co-Ax cable using DC block with 120 V AC, Power Supply PSP100 \$67.50

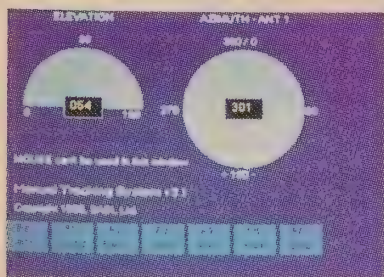
MMP100 **\$199.95**

**New
Design
Coming**

EEB's Commercial and Government Department has what you need! In addition to the hundreds of antennas we stock from Antenna Specialist, B & W, Create, Cushcraft, Sirio, Watson, and others, we will also special order items for your contracts. We carry the full line of Create and Emoto Rotators for your heavy duty requirements, as well as Hygain for medium to light antenna systems. For tower requirements other than roof mount systems (shown on page 81), please call. Remember, EEB can fulfill most requirements, even though the products may not be shown in this catalog!

ROTATORS

EEB carries the only line of rotators manufactured to meet the rigorous demands of both commercial and government use. Whether you're choosing rotators to handle a light duty UHF/VHF antennas, large commercial HF arrays or satellite tracking, EEB has the solution. Large machined steel gears, cast aluminum waterproof housing and worm or friction braking are just several reasons you can depend on trouble-free operation from Create and Emoto rotators. If you need remote controlled operation, computer controlled tracking, variable speed and accuracy, turn to pg 81 for details or call EEB.



SAT TRACKER

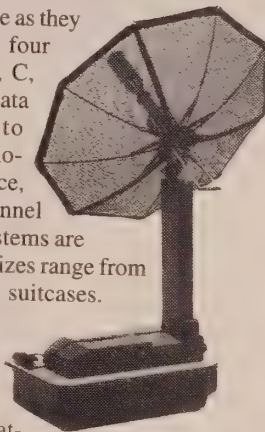
Accurately tracks all types of satellites or celestial objects from Horizon to Horizon, even rapidly moving low orbit satellites such as the military "LEO" or Amateur "MICROSAT" Satellites. Obtain real time monitoring of thee orbital paths of multiple satellites while tracking the one of your selection while running your favorite DOS or Windows satellite program. The SAT TRACKER has already been used in a multitude of applications. Call EEB for assistance with you professional system.



Satellite Communications

INMARSAT

EEB can provide INMARSAT portable satellite terminals from a number of different manufacturers. With this wide selection of terminals, we can meet your requirements, unique as they might be. Now that all four system standards (A, B, C, and M) are operational, data rates from 600 bps to 64kbps can be accommodated. Multi-channel voice, in addition to single channel (clear or encrypted) systems are now available. Physical sizes range from small briefcases to large suitcases. Some systems have internal batteries, making the terminals truly portable and usable anywhere the INMARSAT satellites are visible. EEB works closely with Comsat (the U.S. representative to INMARSAT) tracking the latest changes and happenings in the network. EEB commissions and repairs terminals on its premises. If required, we can handle the monthly usage billings for your organization. **CALL!**



ORBCOMM

Services capabilities to meet the needs of diverse commercial and government markets... as well as a broad range of defense applications.



EEB continues to review the latest state of the art communications technology. The following product capabilities are a result of that effort:

- Low cost satellite data communications receiver the size of a handheld radio.
- Two way message and data communications
- Worldwide E mail interconnectivity
- Global geographic coverage
- Messaging and data subscriber communications
- Autonomous position determination capability
- Secure messaging • Cargo tracking
- Environment monitoring
- Monitoring and controlling of pipeline
- Law enforcement • Search and rescue
- Fleet management
- Access everywhere on Earth, on a boat, in a truck or car, hiking or working in a remote job site.
- Send a message to or from any fax machine, E mail terminal, and another wireless mobile service.
- Easy retrieval of messages from ORBCOMM electronic mail or from a data base.
- Confirmation of message receipt
- Built in, low cost position location capability vital to emergency and tracking applications, and the ability to report GPS and LORAN C determined positions.
- In building communications through interconnections and mobile data systems
- E mail and data interface based on existing CCITT standards

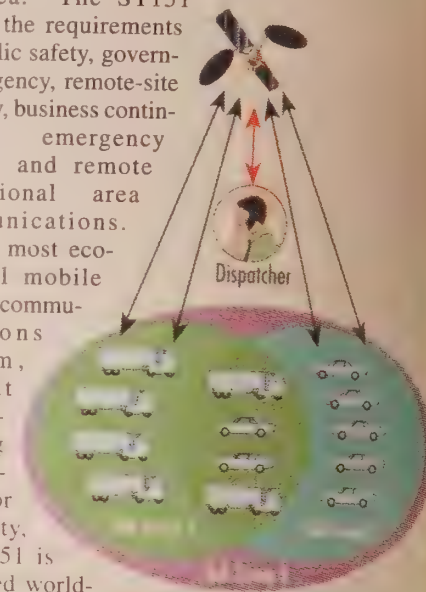
SKYCELL

Satellite Telephone Services

Now, enjoy the first fully licensed telephone service to and from any remote area in the United States. The ST151 transportable satellite telephone will provide real time voice, data and fax communication services throughout all of North America. The ST151 fulfills the requirements for public safety, government agency, remote-site industry, business contingency, emergency rescue, and remote recreational area communications.

For the most economical mobile satellite communications system, without compromising performance or reliability, the ST151 is unequaled worldwide.

The system uses digital technology and it is virtually impossible for a third party to listen to your conversation or capture your phone number.



SKYCELL
PLUS
service

A Product of American Mobile Satellite Corporation

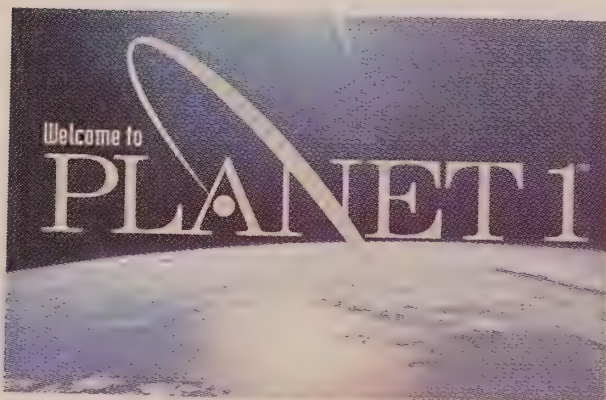


PLANET 1 PHONE

WELCOME TO THE 21st CENTURY

Portable, affordable global communications provides seamless digital voice, FAX, data and paging communication around the globe. Powerful NEW satellites incorporating spot beam technology permits high density traffic from small terminals. Weighs 6 lbs. so it's lightweight and very portable. Call for more info.

Retail Price \$2995



Only 5.2 In. High!*

Sound Value

Put the crisp clean sound of Radius quality to work for you with the Radius SP50 portable 2-Way radio.

- 2 or 10 channel models
- Fully synthesized, VHF or UHF
- Variable transmit power levels up to 5W
- Dealer programmable features include Scan, Hi-Low Power Switch, Tight-Loose Squelch
- Private Line/Digital Private Line (PL/DPL) and Carrier Squelch
- Options Include Telephone Interconnect, Quick Call II, Remote Speaker/Microphone and more



Radius

FCC License Required
* Compact Model SP50

Motorola, Radius, Quick Call II, Private Line and Digital Private Line are registered trademarks of Motorola, Inc.

ICOM R8500

ICOM's next generation 100kHz-2000MHz*



Wide band continuous coverage with 10Hz resolution. All mode AM, FM, WFM, LSB, USB, CW offer world wide reception and an optional TV/FM adapter allowing viewing of TV and cable using a TV monitor. • The R8500 has I.F. shift and (APF) audio peak filter functions a first in a receiver of this class. The I.F. shift reduces interference in the lower HF bands. The APR is especially useful in CW mode and can be used as a low pass audio filter. • Ample memory channels. 800 memory channels in 40 banks plus automemory write and 100 skip (pass) channels. 10 search banks • Alphanumeric names can be assigned (up to 8 characters) and 5 on bank for easy recognition. • RS232 serial port and ICOM's CI-V data ports are provided allowing control and monitoring of many functions with a P.C. AF gain, squelch level, signal strength, frequency, and more • scanning speed has been increased greatly in the R8500 to 40CH/SEC. VSC provides efficient scanning by skipping unmodulated signals. • Two tuning methods tuning dial and key entry. Select tuning steps 10, 50, 100 Hz 1.2, 5, 9, 10, 12.5, 20, 25, 100 kHz & 1MHz or choose your own tuning step, program in any step between .5 and 199.5kHz in .5 kHz steps. • 3 antenna ports are provided, below 30 MHz SO-239 50Ω and RCA 500Ω above 30MHz (1) type "N" • Remote terminals for tape recorder control, frequency can also be recorded when optional UT102 is installed.

Look on pg. 25 for the rest of the fabulous specifications and pricing for ICOM's latest radio.



YAESU

One Tough little dual bander!

For the foremost in high performance and durability in a hand held, dual band...there is only one choice.

The FT-50R is manufactured to rigid commercial grade standards, the FT-50R is the only amateur dual band HT to achieve a MIL-STD 810 rating. Water-resistant construction uses weather-proof gaskets to seal major internal components against the corrosive action of dust and moisture. And, the rugged FT-50R withstands shock and vibration, so throw it in with your gear!

Frequency Coverage: RX: 76-200MHz, 300-540MHz, 590-999MHz
TX: 144-148MHz, 430-450MHz.

**CALL EEB
for Pricing and more
information!**



Guidance for the great outdoors! GPS 38

Our lowest cost GPS system features easy, one handed operation, with re-set-able trip meter, graphic compass and highway steering guidance. Offers: • MultiTrac system tracks up to 8 satellites for fast positioning • Accuracy to 15 meters (49ft) • TracBack lets you navigate back to your starting point • 20 reversible routes, with up to 30 waypoints (250) • Weights just 9 oz. without batt.

New Lower Price

010-00106-00

\$149.95 A

**Look on pgs. 68-69
for the rest of GPS
units offered in this
catalog.**



Garmin GPS 45XL

Take a trip, plot a course or plan a route with this sophisticated yet compact moving map GPS. Differential ready accuracy, 250 way points, 20 reversible routes, and up to 20 hours of use on a single set of batteries, and accuracy up to 15 meter (5 meters with opt. GBR .21 DGPS). Make the Garmin 45XL an unbeatable receiver. (6 1/5" x 2" x 1.23")

New Lower Price

GPS45-000 **\$339.95 A**

LAST MINUTE ADDITIONS

The RF Spectrum Guide

3rd edition by B. Kobb breaks the RF Spectrum into its component parts. Shows uses and characteristics of each band segment. Tell you what's where and why!
SBK \$24.95

The Pocket Guide to Collins Amateur Radio Equipment, 1946-1980 Informative,

Spiral bound, 104 page guide to Collins Equipment.
Collins \$19.95

POCKET REF

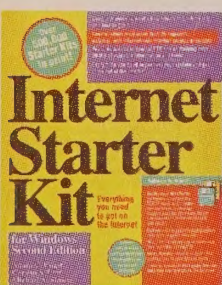
It's all here! Specialized and general info, reference charts, conversion tables, formulas and more. RF coil winding, ASCII codes, frequency charts, science info and more. Everything from air to zodiac signs, 480 pages.
POCREF \$9.95

POCKET PC REF

Want to know ASCII codes, hex to decimal conversions, DOS commands or phone numbers for hardware and software firms? A must for computer users, 357 pgs of conversions, maps, charts and commands!
PCREF \$14.95

THE WORLD WIDE WEB UNLEASHED

Revised and updated 2nd edition is everything you need to master the web! **TWW \$39.99**



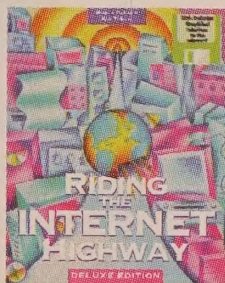
Internet Starter Kit

The world of computers and communications are merging. Get on the internet and explore all the available info on radio communications.

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RIDING THE INTERNET HIGHWAY

Access and interact with news groups and databases. Find out how to use Telnet and FTP to gather information. With a disk and software. Deluxe Edition is the ideal starter kit for beginning Internet users, with software.
RIIH \$24.95

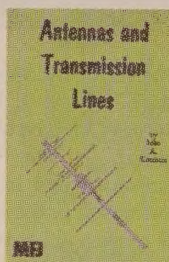
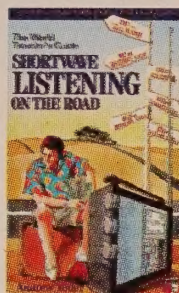


THE ELECTRONIC GATEWAY

Computer communications made easy: Modern terms, messages, first call, internet and more. **TEG \$24.95**

Shortwave Listening on the Road

Tune into the best shortwave radio stations all over the world! Brand new and packed with info!
SBK \$24.95



Antennas and Transmission Lines

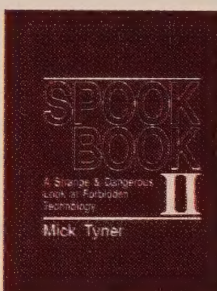
You don't need to be an engineer to understand the basic antenna theory and topics presented here. Easy to understand, yet detailed for the advanced reader.

MFJ3305 \$19.95

Covert Surveillance and Electronic Penetration

Comprehensive guide to techniques and equipment used in surveillance. A how-to for anyone interested in eavesdropping and "spying"

915179 \$19.95



Spook Book II

A strange and dangerous look at forbidden technology. Filled with disinformation for the enjoyment and education of the reader.

SPII \$34.95

The Ultimate Spy Book

The Ultimate Spy Book hardbound book with forwards by William Colby former Director of the CIA and Oleg Kalugin former major General of the KGB. Provides an interesting look at the "tools of the trade" and famous spying operations from the early 1500's to today. Covers detectors, antibugging, camera surveillance, suitcase radios, ciphers, weapons, camera and much more. 176 pgs.
TUSPY \$29.95



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***The AR8000 leaves
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& Base Scanners on
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